

Overview about Tools

Nr.	Tool
1	Actionbound
2	Biteable-Video-Tool
3	Canva
4	Edmodo
5	Flipbook
6	Free CAD 3D Modeling
7	H5P
8	Jamboard
9	jigsawexplorer
10	Kahoot
11	Learning Snacks
12	LearningApps
13	LevelUp!
14	Mentimeter
15	Minecraft: Education Edition
16	Miroboard
17	Padlet
18	Popplet
19	Powtoon
20	Prezi
21	Spatialchat
22	Quizlet
23	Quizzes
24	Sketchup for schools
25	Xwordsgenerator

How it works in general

Actionbound is a digital snip hunt for youth and old. By registering in the app, you can create your own actionbounds. These can be found by name or a generated QR code. You don't have to be registered to play. Actionbound can be played in groups and at the end the results can be compared. Tasks can be, for example, taking photos of things, answering questions, making small films or making audio recordings.

Technical requirements

- Smartphone
- Registration if you want to create an own actionbound (only possible via browser)
- Play via app oder browser

Use for free or pricing

If you use it private it is for free, for education you can get a discounted offer.

Example: One licence for one teacher in school is 49€ per year.

<https://de.actionbound.com/pricing>

Learning curve for an ICT beginner (in hours, or days)

The creation of a so-called Bound, a route, is intuitive and simple. However, the creator must be clear beforehand what exactly he wants to create, how the path should be, what should be photographed, asked, solved. For this, the route will most likely have to be walked in advance to take notes and pictures.

It takes a beginner two days to create a Bound. Someone who is tech savvy will need a couple of hours. The duration of the creation actually depends on the preparation.

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

The Bounds can be played multiple times and are publicly accessible. The creation is only possible via the browser. 2-3 people can play on a smartphone or individually. Bounds can only be created in German and English. It is also playable offline.

Languages: the manual is in german and english

Website: <https://de.actionbound.com/>

Website located in (GDPR / DSGVO): Germany and DSGVO compliant

- Are personal data collected?
 - We have always collected and stored only as little data from our users as is necessary to operate our products. We only collect the personal data that you provide to us. A valid email address must be provided when creating an Actionbound account. The exception is the instant accounts. No personal data is required here. The app can also be used without registration. We do not collect any personal data here. Our users design the content of the Bound themselves. If personal data is requested here, we process it in order to save it and present the user as a result. Further processing is not planned.
- Are personal data evaluated?

- Personal data that you make available to us will not be evaluated by us or passed on to third parties.
- The terms and conditions say you process my data? What does it mean exactly?
 - Processing is, for example, any storage, query or deletion of your data. We are not allowed to process the data without your consent. The data must be processed in order to display the results. A transfer of user data to third parties or any other use, e.g. B. for advertising purposes, is legally excluded.
- Do you use my data for advertising?
 - Only very limited. By accepting the terms and conditions, you allow us to use the Bounds for our free self-promotion if they are not the main part of the advertising. We need this permission because the Bounds are displayed on our website. For example, if we offer “The best bounds on digitization” via the search function, that is already self-promotion and must be allowed accordingly. Data or content will not be passed on to third parties, neither commercially nor free of charge.

Community and documentation (website):

<https://forum.actionbound.com/>

Support:

<https://forum.actionbound.com/>

Benefit for career guidance and counselling

On the one hand, the app could be used to design career orientation within the school framework, such as the approach to applications, conducting job interviews or introducing different professions. For this, bounds can be generated that the students have to solve.

On the other hand, companies can use the app to familiarize trainees, interns or apprentices with the profession, the training location, techniques, possible applications or the like.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Biteable is a very simple and intuitive video tool for quickly creating expressive and professional videos for various purposes using pre-made templates. Even without a template, you can easily create a video from scratch. After choosing the video format according to the purpose of use (e.g. YouTube, website, Facebook, Instagram etc.), you select suitable predefined animations for each scene in the library for the video. Different styles are available. The background is also selectable - images and videos are available for this purpose, but you can also upload your own images or videos for this purpose. The scenes can be changed and customized individually and easily. For example, text elements as well as individual title lines or logos can be added easily and color and font can be changed just as easily. Text animations can be selected as well as various scene transitions. In the timeline, the duration of individual scenes can be changed and music can be selected from the library. Your own music files or voiceover files can also be uploaded. It is possible to add team members to work together.

Technical requirements

- Registration necessary (registration also possible via Google or Facebook)
- Smartphone, Tablet
- Computer
- Internet

Use for free or pricing

Free:

- unlimited downloads (exports) per month possible, downloads only with biteable watermark in free version

Ultimate: Professionals:

- \$49/month, \$588/year

Additional features to free features:

- Own watermark and branding
- It is possible to add a call-to-action button at the end of the video etc.

Teams: Teams and Companies:

- - \$2,500/year

Additional features:

- free 21-day trial
- 5 team members etc.

More information: <https://biteable.com/pricing/>

Learning curve for an ICT beginner (in hours, or days)

- Intuitive and simple structure
- Beginners: 3-4 hours (tutorials are available)
- Advanced: 1-2 hours

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- Videos can be created in various languages; unfortunately, the following languages are not yet supported: Arabic, Japanese, Chinese, Hebrew, Hindi etc. (double-byte languages)
- No back button, video is saved automatically
- Technical limitations: e.g. only prefabricated graphic elements, graphics cannot be created by the user
- Voiceover recordings not possible directly in the programme - only upload of finished files possible

Languages: Main language: English; videos can be created in various languages (exceptions see above point).

Website: <https://biteable.com/>

Website located in (GDPR / DSGVO): United States

(„All references to Biteable in this Privacy Policy are references to Biteable LLC., except for users who are residents of Australia, for whom these references are to Biteable, Ltd.“)

<https://biteable.com/privacy-policy/>

Personal information and data:

- When registering, name and email address are stored.
- When a purchase is made through the site, payment information is stored.
- The information provided by the user is used to provide the service, to communicate and improve the service and to ensure the security of the website.

<https://biteable.com/privacy-policy/>

Community and documentation (website):

<https://biteable.com/blog/> (Englisch)

<https://www.facebook.com/groups/biteablecommunity> (Englisch, German)

<https://www.youtube.com/c/BiteableVideoMaker>

Support:

Help Center: <https://help.biteable.com/en/>

- Support Chat available

Benefit for career guidance and counselling

- Use educational videos to convey important information in a school or professional context: According to studies, the human brain can process visual information 60,000 times faster than plain text. (source: <https://biteable.com/educational/>)
- Videos can be created and edited together in a team for learning purposes
- Simple and effective communication of background knowledge on various professions and activities, job application training, communication of information about companies or work processes, etc. with the help of biteable videos.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Canva is a very simple and intuitive online graphic design and publishing tool for creating simple and interesting designs, which can also be used without previous knowledge (drag-and-drop). There are many design templates to choose from: for example, for social media, worksheets, mind maps, CVs, logos, brochures, photo collages, presentations, posters, video templates, etc. After a design format is selected, background, text boxes, elements, photos, audio, video, etc. can be inserted. Also own uploads (pictures, video, audio) are possible. Color and font are easy to change, effects and animations can also be added. There's the ability to create Canva teams to make it easier to collaborate on a design. A design can thus be shared with people via link sharing or e-mail addresses. Permissions for use, such as **editing, commenting, viewing** can be set. The design can also be shared directly on social media. If you want to download a design, you can choose from the following options: as PNG, JPG, PDF (standard or print), MP4 video or GIF. The SVG format and some elements are marked as premium elements and are therefore only available to Canva Pro subscribers or can be unlocked with an upgrade to Canva Pro.

Technical requirements

- Registration necessary to save (via Google, Facebook, e-mail address possible)
- Smartphone, Tablet
- Computer
- Internet

Free use or prices

Free:

- Free (over 250,000 free templates), 5GB of cloud storage
- Upgrade to Canva Pro or Canva for Enterprise to gain access to premium tools or content

Canva Pro:

- 109,99 €/year, 1-5 persons
- 100 GB cloud storage
- Define brand documents (save and apply your own logos, colors, fonts)
- Remove image backgrounds
- Free for registered nonprofits

Canva for Education: free for schools

Canva for Business:

- 27€/month, per person; Minimum 25 people
- unlimited storage space
- End-to-end support for businesses

Learning curve for an ICT beginner (in hours or days)

- intuitive and simple
- Beginners: 3-4 hours (tutorials are available: <https://www.canva.com/designschool/tutorials/>)
- Advanced: 1-2 hours

Limits (e.B. didactics, technical questions, language, number of participants etc ...)

- only for simple graphics, no background removal in the free version

Languages: over 100 languages adjustable for settings:

Afrikaans, Danish, German, English, French, Italian, Spanish etc. (over 100 languages adjustable)

Website: <https://www.canva.com/>

Website located in (GDPR / GDPR): United States

Data Protection Officer: Canva Pty Ltd, Australia

Personal information and data:

"When you provide us with personal data, we store it and use it to ensure and improve our service. [...] To improve our service, we store information about how you use our service. [...] Whenever you load a Page from Canva, your browser sends us information about yourself and your interaction with our Service. This information is stored on our servers. [...] Summary: We use your location to provide you with a personalized service. [...] You've probably heard of the GDPR before. A big topic. If you access our Service from the EEA, we process your personal data: (i) where necessary to provide you with the Service; (ii) where it is in our legitimate interest; (iii) if you agree; or (iv) as necessary to comply with our legal obligations. "

<https://www.canva.com/policies/privacy-policy/>
[Privacy Policy \(canva.com\)](#)

Community and Documentation (Website):

https://www.canva.com/de_de/lernen/ (Blog)

<https://www.facebook.com/canva/community>

Support:

<https://www.canva.com/help/>

<https://www.canva.com/help/get-in-touch/contact-support/>

Vocational guidance and counselling services

- Educators or apprentice managers can, for example, provide information from the school or professional context using poster templates, worksheet templates, presentations, etc. simple, fast and creative design and thus convey in an interesting way. Creating designs together with students or apprentices in a team is a good way to develop job-related content, strengthen the ability to work in a team and increase the learning effect as well as digital skills.
- simple and effective imparting of background knowledge on various professions and activities, application training, mediation/development of information about companies or workflows using creative designs, presentations or videos; for example, after a company visit, design the most important facts as posters, etc.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Thinking about interests, wishes and values, expectations and goals for the future living and working world

Who am I? What can I do?

Identify skills, strengths and talents

What kind of training/work suits me? Where can I do this?

Research on occupational fields, job profiles, professional activities, training opportunities, exploration of studies and profession, work exploration

Who can help me achieve my goals?

Who can support or advise me in my training and career choice?

Talk to the family and research regional contact points for education and career guidance

Is this in line with my goals? Am I ready to decide?

Compare expectations and skills with the requirements and possibilities of the preferred training path, review the decision, make and implement the decision.

How it works in general

The *new Edmodo* is very similar to Facebook, but it is more private and safer to use in teaching. It is part of the K-12 social learning network, part of a special network to use in education.

The Edmodo network enables teachers to share content, distribute quizzes, assignments, and manage communication with students, colleagues, and parents.

Edmodo is an educational website that takes the ideas of a social network and refines them and makes it appropriate for a classroom. Using Edmodo, students and teachers can reach out to one another and connect by sharing ideas, problems, and helpful tips.

As an instructor, you can create assignments, build quizzes, poll audiences, manage small groups, grade activities, and even award badges all within a 2 self-contained space that enables students and instructors to maintain a degree of separation between their academic and social worlds. With Edmodo, students and instructors can network in an environment that keeps the focus solely on teaching and learning without the risk of inadvertently glimpsing into each other's private lives.

Edmodo is a free learning management platform that merges classroom content, safe communication, and assessment with social media savvy. Students and parents can get quick answers to questions as well as stay current on class assignments and happenings via the student planner and discussion threads. Post a warm-up question, or take a quick poll to get student input on the day's topic or to quickly assess understanding. Save time by using teacher-created assessments, and let Edmodo do some or all of the grading for you.

Estimated users: 87,4 million

Technical requirements

In general, Edmodo supports the current and prior major releases of modern web browsers such as Chrome, Firefox, and Safari.

Use for free or pricing

Free, One Time License

Learning curve for an ICT beginner (in hours, or days)

Small learning curve for anyone who uses popular social media, as well as a robust community and support. Basic features can be used just after the registration while to build contents it depends on different parameters like the complexity of the content or the level of skill of the creator.

It is fairly easy to learn how to use Edmodo, both for teachers and for students. There are informational videos in case you want to learn how to use a feature.

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- The user interface is very busy for teachers, especially with ads, and it could use a rubric tool and better collaboration options.
- Users will appreciate the social aspect and Facebook-style interface, but teachers will need to stay up to date with content and carefully monitor student communication on the platform.
- Real time problems and also the compatibility with other softwares needs to be widen.

Languages:

The Edmodo Classroom and Parent applications are offered in multiple languages. A total of 17 languages are currently supported across Edmodo apps.

Website: <https://new.edmodo.com/>

Website located in (GDPR / DSGVO):

Edmodo is ultimately owned and controlled by NetDragon Websoft Holdings Limited, a public company principally based in Hong Kong with operations in China, traded on the Hong Kong Stock Exchange (HKSE: 777), and ultimately majority owned by Chinese persons located in China.

Source: <https://info.edmodo.com/about>

Community and documentation (website):

Easily accessed tutorials, a detailed help section, a robust community of users, accessibility features, and online forums provide ample support for users.

<https://go.edmodo.com/community/>

Support:

<https://support.edmodo.com/hc/en-us>

Benefit for career guidance and counselling

- Although students recognize the value in using social networks in academia, they want to avoid blurring their scholastic and social lives. With Edmodo, instructors can provide students access to an academic social network without forcing them to merge their private and academic worlds. Edmodo fuses classroom management tools with the affordances of a modern social networking website to provide an enhanced educational networking experience.
- This free platform allows for teacher-monitored classroom communication with basic tools.
- The opportunities to reach and engage students are plentiful for teachers who design thoughtful instruction, give responsive feedback, and commit to providing students with rich educational resources and experiences.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

FlipbookPDF.net is an online tool that can be used to convert PDF files into a flipbook (online book). The graphic and content design is first created with a programme (e.g. Microsoft PowerPoint or another graphics programme) and saved as a PDF file. This PDF file is uploaded to FlipbookPDF.net and then manually linked if external hyperlinks are to be inserted. In the admin area, the flipbook can be customised. For example, the format or the background of the flipbook can be selected and a logo can be inserted. The flipbook can be shared via link, short link, QR code or directly in social media or saved as a download in HTML format.

Technical requirements

- Computer
- mobile devices
- supported are: MacOS, Android, iOS and Windows Phone
- internet
- Supports A4 formats (catalogues), A5 formats (brochures)

Use for free or pricing

Free:

- Possible without registration, after conversion you receive the link to the flipbook;
- only possible with advertising and watermark or FlipbookPDF logo
- manual insertion of hyperlinks possible
- no access to the members' area
- only 15 pages can be downloaded
- Flipbooks that are not viewed are deleted after one month.

Pro:

\$ 49.90 /1 year

- Logo and background upload possible
- No watermark
- Without advertising, 10 flipbooks can be saved
- Upload 80 flipbooks/3500 pages
- Manual hyperlink insertion possible
- Access to member area to manage Flipbooks

BIZ:

\$ 79.90 /1 year

Additional functions to Pro:

- - Without advertising, 20 flipbooks can be saved
- - Upload 160 flipbooks/7000 pages
-

Learning curve for an ICT beginner (in hours, or days)

- Intuitive and simple structure
- Beginners: 2-3 hours
- Advanced: 1-2 hours

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- The flipbook must be renewed independently after one year of payment, otherwise the licence expires and the flipbooks are deleted after some time.
- It takes a bit of time to get an overview of all the functions in the admin area.
- It takes a bit of skill to insert the hyperlinks manually.
- It is important to make sure that when replacing a hyperlink, the old one is deleted and the new one is not simply saved on top of it.
- Flipbooks cannot be automatically password protected, only downloaded and password protected using external services.

Languages: English, Italian, German, Spanish, French, Portuguese

Website: <https://www.flipbookpdf.net/>

Website located in (GDPR / DSGVO): United States

FlipbookPDF.NET: Hauptquartier: Rom, Italien

“All data collected on FlipbookPDF is safe and secure. We will not make public any private information or content published privately on our site. We may, however, disclose your private personal data to a few, reliable 3rd party service providers (processors), solely for the purpose of operating our services: to help us provide, analyze, and improve the service, including data storage, maintenance services, database management, web analytics, payment processing, and improvement of the site functionality. [...] We have taken all necessary measures to ensure that transfers out of the EEA are adequately protected as required by applicable data protection law. **All these 3rd party apps that have access to your data have a privacy policy that is GDPR compliant**, and they will only use your data on our behalf and pursuant to our instructions. We collect and share as little personal data as possible to function. [...]

<https://www.flipbookpdf.net/privacy-policy.html>

Community and documentation (website):

https://www.facebook.com/Flipbook-PDFnet-101933748288951/community/?ref=page_internal

Support: <https://www.flipbookpdf.net/>

There is a live chat function (Support Soft) directly on the right side of the homepage. To open a chat regarding support, you have to submit a form.

Tutorial: <https://www.youtube.com/embed/b6tK4cLHvQM>

FAQs: <https://www.flipbookpdf.net/guide/faq.htm>

Benefit for career guidance and counselling

- The Flipbook is a wonderful online tool, e.g. to create a multimedia online quiz with additional information on the topic of career orientation (for example to prepare for BBO fairs) or an "Escape Room Game" (Girls' Day). In the flipbook, various information is collected and further pages, such as LearningApps or Learning Snacks, are linked, with which an online quiz can be created. Thus, all important information and links are united in one tool and are available for teachers and pupils or even companies.
- The flipbook can be reopened at any time and easily shared via a link and is available on all devices. In this way, the learning content can be taught in a playful way and repeated independently at home (with parents).

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

[H5P](#), short for HTML-5-Package, is a plugin tool that helps produce learning contents through the creation of interactive videos, interactive presentations, quizzes, interactive timelines. It has an intuitive interface making it user-friendly with minimal learning curve. Used by more than 30,000 websites, the whole idea behind the H5P platform is to make creating and sharing any kind of HTML5 content as easy and seamless as possible.

As a foundational aspect of H5P, all content has permission options that allow downloads, shares, and embeds. You can import or export H5P content and view or edit it in a web browser. This content can be produced on any H5P-enabled web site like H5P.com or your own website or Learning Management System with the H5P plugin installed.

For non-linear courses using microlearning or adaptive learning, interactive content often becomes a foundational aspect—offering learners the chance to personalize their experience.

There are three main areas of benefit relevant to learning activities that come with the integration of H5P: gamification, interactive activities, accessibility (possibility to share, integrate, embeds).

Technical requirements

For the basic use of H5P the only requirement is a web browser with no software installation required.

Use for free or pricing

H5P is an open technology tool that is absolutely free and utilizes the MIT license.

All the content available on h5p.org is licensed under Creative Commons Attribution 4.0 International unless anything else is specified.

Learning curve for an ICT beginner (in hours, or days)

The simplicity to use and to share on other website or platform is the very added value of this product: you can get started easily within very short time (from one hour to few hours) without any programming software skills and with basic computer skills. The registration process takes just a couple of minutes. Their website has lots of tutorials, and by spending some time watching some of these, it can speed up the time to produce some short and

meaningful interactive contents. Furthermore, it exists an active community which can help to provide answers and eventual solutions to difficulties can be encountered.

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- Doesn't offer the versatility of other paid tools in terms of options available.
- No PowerPoint importing.
- No preview option.
- No webcam or screen recording.
- No survey tool or customization.

Languages:

H5P has functionality in over fifteen languages.

Website: <https://h5p.org/>

Website located in (GDPR / DSGVO):

H5P is a community driven project where currently there are some companies that are doing a relevant part of the development. The main development team is called The H5P Core Team and is located in Tromsø, Norway.

<https://h5p.org/licensing>

Community and documentation (website):

<https://h5p.org/about-the-project>

<https://h5p.org/documentation>

Support:

<https://h5p.org/forum>

Benefit for career guidance and counselling

- H5P is a solid, free eLearning authoring tool that's ideal for one-off courses or trainers that can't dedicate budget to set up easily interactive quizzes.
- It enable teachers to quickly and easily build quizzes and Q&A activities that can be downloaded as local files or embedded into content management system (CMS) articles.
- When designing content such as quizzes, think about how learner interactions can provide useful data for further analysis and discussions. Interactivity is a great lead-in to discussions and further exploration.

Below two practical examples of H5P.org being used in career guidance and counselling activities

<https://www.prepare2getahead.co.uk/>

The **Prepare2GetAhead** e-learning resource gives an introduction to career planning for students and provides a step-by-step approach to enable students to develop and create their own career plan. The resource aims to help students to make the most of their time at university and to explore options that interest them, as well as gain relevant skills and experiences.

<https://icould.com/buzz-quiz/>

Since launching in 2009, icould.com has become an established online careers education resource in secondary schools. icould.com bases on learning from other people's experience in order to broaden youngsters knowledge to help them about their career choices.

The „buzz quiz“ at <https://icould.com/buzz-quiz/> is a sample example of H5p.org usage in a quiz designed to help discover young people strengths, to understand how others may see them and to explore subject choices and jobs that could suit them at best.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Jamboard is a free, freely available software online tool that offers the possibility to work with several participants simultaneously on a virtual whiteboard.

With the help of simple tools such as notes, pictures and drawings, an idea can be collected, structured or presented on Jamboard. There are tools for collaboration with comments / notes and sketching and annotation tools. Templates can be designed by the user. Furthermore, multi-page notebooks can be designed with ease.

Application areas are in the form of group work, as it offers easy digital for brainstorming or collaborative working, as it is applicable for teams of any size looking for a digital collaboration solution.

Technical requirements

- Smartphone, Tablet
- Computer
- Android or Apple

Use for free or pricing

- Free access with a Google Account with basic tools
- Purchase versions possible, but not necessary

Benefit for career guidance and counselling

In small or larger groups e.g.

- Collect initial information on occupational fields, professions or training opportunities
- Present different fields of activity within an occupation.

In individual work and for comparison in the group as well as for downloading as a PDF:

- Collect own interests, skills, strengths
- Diary of a practical experience or days of work experience "taster days"

Learning curve for an ICT beginner (in hours, or days)

- Very easy
- For beginners 1-2 hours
- For advanced persons half an hour

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

1 person creates a Jamboard via a Google Account and can invite participants with 2 different possible accesses.

Languages: according to Google

Website: <https://jamboard.google.com/>

Website located in (GDPR / DSGVO): USA

Community and documentation (website): <https://support.google.com/jamboard/community?hl=en>

Support: by means of a help button and descriptions

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Jigsaw Explorer was created with the intent of providing jigsaw puzzle enthusiasts with a great selection of high quality, family friendly online jigsaw puzzles.

Jigsaw Explorer is a free site that hosts tons of online jigsaw puzzles. It also offers a free tool for creating your own online jigsaw puzzles. To create your own puzzle simply visit the Jigsaw Explorer Create a Puzzle page then enter the URL of the image that you want to use as the basis of your jigsaw puzzle. You can specify the number of pieces that you want your puzzle to have. It can have as few as six pieces or as many as 1056 pieces.

You can either link to your puzzle from your website, or you can use the small HTML code snippet provided when the puzzle is created to embed the puzzle directly into a page on your website.

Jigsaw Explorer delivers an online gaming experience featuring:

- Your own high resolution images
- Puzzles divided into up to 1,000 pieces that really look like jigsaw pieces
- Rotatable pieces
- Saving unsolved puzzles for later
- Click locking matching pieces
- Working on multiple sections at a time anywhere in the browser window
- Drag and drop simplicity
- Absolutely no lost pieces
- No registration, no uploads
- Jigsaw puzzle progress is saved automatically so you can return later to an unfinished puzzle and complete it
- The ability to display only the edge pieces
- The ability to easily move multiple pieces with the capture & release feature
- Rotatable puzzle pieces
- Multiplayer mode so you can collaborate on a puzzle with family and friends
- The ability to open any photo directly from your hard drive as a jigsaw puzzle

Technical requirements

Web browser and internet connection.

Use for free or pricing

Jigsaw Explorer offers this puzzle service free of charge, including for commercial use. There is no limit on the number of puzzles you are allowed to create and the puzzles do not expire. You do not need an account or registration to use the puzzle service.

Learning curve for an ICT beginner (in hours, or days)

From few minutes to few hours to setup an activity.

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- Activities needs to be based on images making limited the spectrum of usage.

Languages:

English but being a visual tool it make uses of images rather than text.

Website: <https://www.jigsawexplorer.com/>

Website located in (GDPR / DSGVO):

<https://www.jigsawexplorer.com/privacy-policy/>

<https://privacy.microsoft.com/en-us/privacystatement>

Jigsaw Explorer is a product from US software house Carolina Road Software (<https://www.carolinaroad.com/>) which owns and operates the Jigsaw Explorer website. The software is based on Microsoft's Silverlight technology.

Jigsaw Explorer does not store, copy, or otherwise make use of the images you specify for your puzzles (i.e., when the puzzle loads the puzzle program retrieves your image from the image URL you provide). Jigsaw Explorer's custom jigsaw puzzles do not display advertisements.

Community and documentation (website):

<https://education-online-courses.com/jigsaw-explorer-online-puzzle-player/>

Support:

<https://www.facebook.com/JigsawExplorer/>

<https://www.jigsawexplorer.com/support/>

Benefit for career guidance and counselling

- A fun-filled, educational and imaginative activities can be setup with these disturbing pieces of a jigsaw: you can express the optimal thinking ability and exercise your memory through each of the levels.
- Using Jigsaw Explorer could be an easy way to create puzzles for your students based on topics that they're learning about in geography or science.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Kahoot! is used by teachers to motivate students to learn the subject matter. It creates a playful competition among fellow players. Kahoot! is very popular. There are said to be 1.5 million creators and 49 million players.

Kahoot! is free to use, but there is a premium version available for a fee since 2019. Only the moderator (teacher) has to register on the site. Each time a game is played, the moderator receives an access PIN which he or she makes available to his or her fellow players.

Own games can be created with relatively little effort. These games can be stored privately or publicly in the cloud.

The game is based on the cooperation of several devices that are connected via the internet and together form a game.

The moderator's (teacher's) display view must be presented for all players to see. It shows the question and the possible answers, two, three or four coloured fields with geometric symbols, depending on the specification. Of these answers, one or more can be correct. The moderator's view also shows the remaining time in which an answer can be given. This answer time can be set variably when the questions are created.

The display views of the players show four fields with the colours and symbols of the given answers. To select an answer, click on the corresponding colour.

For a correct answer, each player receives up to 1,000 points, depending on the time needed to answer. In the case of a series of correct answers, this number of points increases. Between each question, a ranking of the five players with the most points is displayed on the leading device.

Technical requirements

- Smartphone, Tablet
- Computer
- Android or Apple

Use for free or pricing

- Free access with registration to create and to host
- Different premium versions to be paid since 2019.

Benefit for career guidance and counselling

In the learning set collections, there are only simple cards for occupational classification. However, applications in Career Guidance and Counselling are conceivable, e.g. also in the area of identifying strengths and interests, assigning occupations and regional companies, etc. ...

Learning curve for an ICT beginner (in hours, or days)

- Very easy
- For beginners 6-8 hours
- For advanced persons 2-5 hours

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- - Registration to play: not required. However, to create and host: required
- Kahoot! servers are accessible to anyone, so Kahoot! servers can easily be hacked to manipulate results. There are several websites that specialise in this

Languages: Website: English; Content created by the community: theoretically any language

Website: <https://kahoot.com/>

Website located in (GDPR / DSGVO): USA

Community and documentation (website): <https://support.google.com/jamboard/community?hl=en>

Support: <https://help.quizlet.com/hc/de/>

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Learning Snacks is a platform where short learning units (Learning Snacks) for different subject areas are made available or where short learning units in quiz form (question-answer) can be created in a simple and quick way. The interactive learning snacks are designed in a messenger style and the information is conveyed "in small chunks", which makes it easier to motivate students to learn. Images can also be included in a Learning Snack, as well as links to other websites, YouTube videos, SoundCloud tracks, Giphy animations or a direct survey. In addition, various types of tasks, such as multiple selection, sequence, etc. are available for the creation of the Learning Snack. The Learning Snack created can be shared via a link or QR code. It is also displayed how often it has been viewed or called up.

Technical requirements

- No registration is required when calling up a Learning Snack; registration is required when creating a Learning Snack; login also possible via Google or Facebook
- Mobile devices
- computer
- Internet

Use for free or pricing

- - free of charge, ad-free

Learning curve for an ICT beginner (in hours, or days)

- Simple and intuitive design
- Beginners: approx. 1-2 hours
- Advanced: approx. half an hour

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- The formatting help field with more detailed explanations is easy to overlook, in my opinion; it only appears when you want to enter a text, directly below the text field.
- Inserted images are not easily resizable.
- You have to save every single created element directly, it is not saved automatically.

Languages: German, English, French, Russian

Website: <https://www.learningsnacks.de>

Website located in (GDPR / DSGVO): Deutschland

“Betreiber dieser Website und Verantwortlicher für die Verarbeitung von personenbezogenen Daten im Sinne der Datenschutz-Grundverordnung der Europäischen Union „EU-DSGVO“, des aktuellen Bundesdatenschutzgesetzes „BDSG-neu“ sowie des Telemediengesetzes „TMG“ ist: Learning Snacks GmbH [...] Mit Aufruf unserer Webseite übermittelt Ihr Browser automatisch Dateien an unseren Webserver. [...] Wir möchten darauf hinweisen, dass die Erhebung und Verarbeitung dieser Daten zu dem Zweck erfolgt, die Nutzung unserer Website zu ermöglichen, die Datensicherheit unserer Website zu

gewährleisten sowie die technische Administration zu ermöglichen. Weiterhin dient die Speicherung der Daten für Zwecke der statistischen Auswertung.[...]Eine Weitergabe Ihrer Daten an Dritte erfolgt nicht.”[...]

<https://www.learningsnacks.de/#/welcome?userid=65501&filter=false&siteinfo=datenschutz>

Community and documentation (website):

<https://www.facebook.com/LearningSnacks>

https://www.facebook.com/LearningSnacks/community/?ref=page_internal

https://twitter.com/learning_snacks

Support: Under FAQs you will find Learning Snacks with further tips.

Benefit for career guidance and counselling

- Interactive, multimedia learning snacks on the topic of career orientation could be created. By checking after each question whether the answer is correct or incorrect, the learning snacks can be played through independently at one's own pace and, above all, repeated again and again for learning purposes.
- Direct feedback can be given to the students in the answer or motivating emoticons/icons can be inserted.
- Pupils could design their own Learning Snacks;
- Teachers can create their own classroom, which is equipped with a pin code for the students.
- One could have one's own channel created on Learning Snacks on the topic of career orientation.
- At the end of the Learning Snack played, a placement can appear if desired or
- a fun competition can be created with the Learning Snack via the "Live Game" function for the classroom. This could be even more motivating for learners and increase the learning effect.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

LearningApps.org supports learning and teaching processes and, as a free Web 2.0 platform, offers teachers and students the possibility to easily create interactive, multimedia learning modules (apps) online or to embed already existing modules directly into learning content for lessons. Various task formats are available as templates, such as crossword puzzles, matching exercises, multiple-choice tests, etc. The authoring tool encourages the use of audio and video content in lessons, alongside text and picture elements. Once created, learning modules can be published and their content adapted by users with the help of simple forms. Direct, simple editing of images, audios or videos is possible directly on the platform. The platform is aimed at all educational institutions or companies in the education sector. The apps can be shared via a link or QR code and access statistics are created for each app.

<https://learningapps.org/about.php>

Technical requirements

- HTML5 for all devices
- mobile devices
- Computer
- Internet

Use for free or pricing

- -free of charge, ad-free

Learning curve for an ICT beginner (in hours, or days)

- Very simple and intuitively designed, only little technical knowledge required.
- Beginners: approx. 1-2 hours
- Advanced: approx. half an hour

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- Free registration required to create and save your own exercises.
- When designing a crossword puzzle on LearningApps.org, spaces cannot be inserted between two words if the word being searched for consists of two parts.
- Certain restrictions when customising templates

Languages:

German, Bosnian, Estonian, English, Spanish, French, Italian, Lithuanian, Hungarian, Dutch, Polish, Portuguese, Russian, Roman, Romansh, Turkish, Czech, Modern Greek, Belarusian, Bulgarian, Ukrainian, Georgian

Website: <https://learningapps.org>

Website located in (GDPR / DSGVO): Germany

LearningApps - interactive learning modules: association under Swiss law

"LearningApps.org is a non-commercial platform to support teaching and learning processes and is developed and maintained by the non-profit association LearningApps interactive building blocks. The use of LearningApps.org and any content created using our authoring tools is free for educational purposes. We reserve the right to restrict or prohibit the use of LearningApps outside of an educational context in the event of excessive use. LearningApps.org treats personal data confidentially and generally does not disclose personal data to third parties." [...] "You can visit our website and use existing learning modules without having to provide any personal information." [...] "The statements made here are subject to Swiss law. The exclusive place of jurisdiction is Däniken, Switzerland."<https://learningapps.org/rechtliches.php>

Community and documentation (website):

https://m.facebook.com/LearningApps/community/?ref=page_internal&mt_nav=0

Support: not directly, but additional page on Facebook available:

<https://www.facebook.com/LearningApps/>

Examples of use:

<http://learningapps.org/about.php>.

Benefit for career guidance and counselling

- The authoring tool can be used by pupils themselves for learning purposes in class or for independent revision, as the creation of learning modules is very simple and intuitively designed and self-correction is possible.
- Exercises on the topic of career orientation can be designed by teachers very easily without spending much time, especially in an interesting way, e.g. in quiz form.
- Occupational videos, which are interrupted at certain points and contain content-related questions or tasks on presented occupations or activities, could be used to design varied and motivating vocational orientation lessons or within the framework of vocational training.
- A collection of apps (collections) on the topic of career orientation with class functions ("workrooms") could be created:

<https://docs.google.com/presentation/d/1s3S5f6Is0Jo2LGmANVrBNJZ5hvVJdh4vrSao92bYBCQ/edit#slide=id.p>

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

Name of tool: LevelUp!

Date of status: December 2021

How it works in general

LevelUp is a courseware platform where students can interactively engage with different types of technology through visual project-based studies.

The platform hosts a variety of different types of project that young students can choose from individually. It is made to encourage them to endeavour in technical fields with projects connected to topics that inspire and motivate them, providing them with hands-on tools to create something they are passionate about.

Rosen LevelUp seamlessly integrates digital instruction with real-world practice. It offers students both interactive online and printable activities to facilitate learning and encourage independent literacy growth.

Main features:

- is simple for kids, parents, and caregivers to use and even offers extra accessible tools for keeping readers engaged.
- The LevelUp library includes over 2,300 books.
- Authentic fiction and nonfiction texts.
- 700+ Spanish and bilingual titles.
- All books readily available in online, projectable, mobile, and printable formats.
- Rosen LevelUp offers robust, intuitive reporting for analysis. Educators have access to essential reporting at a glance, plus the ability to drill down to over 100 data points at the district, school, class, and student level.

Technical requirements

Web browser and internet connection.

The user experience is optimized for desktop, laptop, Chromebook, and tablet. JavaScript must be enabled.

LevelUp Land runs in Unity WebGL which is optimized for desktop/laptop versions of Chrome, Safari, and Firefox.

Use for free or pricing

There's a free trial but the access to the LevelUp resources is subjected to quote for specific usage plans.

Learning curve for an ICT beginner (in hours, or days)

Depending on the activities from few minutes to many days. To upload documents or to organize access to existing resources can vary the setup time consistently.

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- Price is not available

Languages:

English

Website:

<https://levelupreader.com/>

Website located in (GDPR / DSGVO):

<https://www.rosenpublishing.com/privacy-policy>

Rosen LevelUp, a division of Rosen Publishing and Rosen Classroom, is the new digital classroom platform that serves students PreK to 3. Rosen Publishing is an independent educational publishing house that was established in 1950 to serve the needs of students with high-interest, curriculum-correlated materials.

Community and documentation (website):

<https://help.rosenlevelup.com/portal/en/kb/level-up>

Support:

<https://help.rosenlevelup.com/portal/en/kb/level-up/general/technical-support>

Benefit for career guidance and counselling

- LevelUp is a tool for teachers that has a huge library of eBooks, phonics exercises, and reading assessments that work together dynamically and instantly to create an individualized program for building functional literacy skills.
- Research continually shows that differentiated instruction is a major factor in student success when learning to read. And yet, the demand of delivering truly differentiated learning for each individual student is a nearly impossible burden.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Mentimeter is a presentation tool that uses quizzes, polls and word clouds to help engage students better in education. Mentimeter combines the digital tools of quizzes, polls, and word clouds to offer a central point for class and remote learning interactions. Mentimeter is a cloud-hosted solution designed to help users in engaging and interacting with target audiences in real-time via any device.

The system is easy to use with presentations that are straightforward to build, share, and engage with, live. With feedback for data trends, this becomes a very powerful tool that can work well for teachers. It's built both for use in the classroom as well as for remote education.

Mentimeter is helpful in the classroom as a formative assessment and collaborative tool. Educators can interact with others inside class or during presentations and make surveys with students during activities and lectures to check on understanding of important concepts. Responses can also be open ended by creating your poll without any choice of answers.

Mentimeter enables quick and anonymous feedback from both quantitative and qualitative questions posed during a teaching activity. Using their devices, students access the Mentimeter webpage and enter a unique six-digit code, so that they may submit their answers. The group's responses are instantaneously and anonymously displayed on the teaching screen and stored in a bank of presentations that the tutor can access at a later date.

Main features:

- Students are more engaged when they can use portable devices in seminars and lectures to gain real-time feedback. Offers innovative question types such as live word cloud, image choice, and matrix.
- No installations/set-up required for students.
- Examples and templates available for inspiration.
- Allows a great deal of customisation for each question type, including time limits, background images, and game-style questions.
- Responses can be displayed directly in PowerPoint / Keynote / Google slides.

Tips for teachers:

- Engage with students using live polls, word clouds, quizzes, multiple-choice questions and more
- Track learning and understanding by asking questions and downloading results
- Communicate and interact with your students
- Stay up-to-date with the teaching syllabus so that no one misses a thing
- Enable Q&A so that queries and questions can be discussed, explained and clarified
- It offers a forum for asking questions in an anonymous way and stimulate further discussion related to an assignment.

Technical requirements

Web-based app that requires only a browser and internet connection. Dedicated apps also help to make it even easier for students to use on their own smartphones and tablets wherever they are.

Use for free or pricing

It has a freemium business model.

Mentimeter has a Free version, which allows teachers to create unlimited presentations for unlimited audience members but with a limit of two questions per slide and up to five quiz slides in total.

The Basic plan, at \$9.99/month, gets you the above plus unlimited questions, and the ability to import presentations and to export results data to Excel.

Go for the Pro plan, at \$24.99/month, and you get the above plus the ability to create teams for collaboration with others and branding — all more business-user focused then.

The Campus plan, with custom pricing, gets you a single sign-on, shared templates, and a success manager.

Learning curve for an ICT beginner (in hours, or days)

Zero learning curve from the users point of view and almost frictionless.

You can be up and running with it in minutes, and it takes literally seconds to create a typical wordcloud or other slide. Mentimeter allows you to very easily create and launch live, interactive polls, surveys and quizzes and create cool things like wordclouds in real time.

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- Drag and drop to change the order of slides and other elements sometimes is problematic.
- At times the app takes a lot of time to show the poll results to viewers.
- While the basic setup of activities is very easy, if you want a further customization you realize there's a lack of features to personalize especially on the theming side and the slide templates.
- This platform is more about polls, feedbacks and presentations while it's less quiz-focused than other educational tools.
- When using the free version, you are limited to 5 multiple choice quiz questions or 2 "other type" questions per presentation.
- Responses can only be exported as PDFs or images (jpgs) when using the free version (screenshots collected during the presentation). For excel export capabilities, the paid version is needed.
- There is no simple way to share polling slides between accounts for use across multiple classes.

Languages:

Actually it is possible to translate the voting instructions and menti.com into the following languages:

- German
- Dutch
- Spanish
- French
- Polish
- Swedish

- Italian
- Portuguese
- Brazilian Portuguese
- Icelandic
- Norwegian
- Russian
- Hindi
- Croatian
- Japanese
- Chinese
- Indonesian
- Lithuanian
- Slovenian
- Turkish
- Ukrainian
- Punjabi
- Finnish
- Czech

Website: <https://www.mentimeter.com/>

Website located in (GDPR / DSGVO):

Mentimeter is a Swedish company based in Stockholm founded in 2014. Mentimeter has over 20 million users.

Community and documentation (website):

<https://www.mentimeter.com/blog>

<https://www.mentimeter.com/webinars>

Support:

<https://www.mentimeter.com/how-to>

Teachers will find additional resources as well as support on the website via videos and a FAQ section, and great ideas about how others are using Mentimeter are abundant via social media.

Benefit for career guidance and counselling

- Inviting your audience to participate in your presentations is sure to engage, and students will love the variety of interactivity options Mentimeter provides.
- Dynamic presentations give all students a voice, assess understanding of concepts, provide instant feedback, and create opportunities to ask questions.
- It can transform a boring, long and tiring presentation, into one that is interactive, fun and cheerful makes it a great app.
- It has a really smooth mobile integration through the use of QR codes which is a very useful feature in the modern age. There are frequently "wow moments" in meetings, workshops and training sessions using Mentimeter as people see animated quiz standing come in in real time and the like.

Please click for the stages in the process of career guidance

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

Limits:

Information: <https://www.schule.at/tools-apps/details/popplet>

How it works in general

Minecraft: Education Edition is a learning-specific version of this very popular block-based game. Minecraft is a game that uses block-based graphics with virtual design controls. It allows anyone playing to build virtual worlds in which they can then play as a character, roaming about freely.

Thus, the original version of Minecraft allows players to explore a world synchronously with their friends; however, players are not working towards a common goal as per Minecraft Education Edition. Many quests and challenges found in Minecraft Education Edition incorporate teamwork and collaborative skills, whereas the original game is often played individually according to personal agendas.

When Minecraft Education Edition was released, it was initially developed to introduce students to coding, in an approachable and familiar way, by using a Graphical User Interface (GUI). Its further iterations enabled teachers to use Minecraft in their classrooms, with more control over their classroom, as players in the game. Therefore Minecraft allows for free exploration and plays like a traditional game, Minecraft: Education Edition is more of a platform for learning that is based on the popular game,

Minecraft: Education Edition works well both in the classroom and remotely. Let students go on a virtual field trip through space and time. Or have groups work collaboratively on a project, regardless of where they are.

Minecraft: Education Edition is good for any age student and covers all grade levels. Many colleges have used Minecraft to offer virtual tours and even orientation groups, and during remote learning times, to help new students integrate virtually.

Minecraft: Education Edition is a game-based learning platform that builds STEM skills, unleashes creativity and engages students in Page 2 collaboration and problem-solving. Minecraft helps educators meet students where they are and inspires deep, meaningful learning across subjects.

Technical requirements

The game needs to be downloaded/installed and runs on many platforms, from laptops and desktops to Chromebooks and tablets. Thanks to its low technology requirements, it is a great option to offer a virtual environment that isn't taxing on a network connection – making it highly inclusive. Technical specifications are available at: <https://education.minecraft.net/en-us/licensing>

Use for free or pricing

Minecraft: Education Edition is not for free (a free trial for few days is available) and offers basically two different pricing systems:

- For a small, single class school there is a \$5 per user per year charge.
- For larger schools of more than 100 students, with multiple classrooms using the game, there is volume licensing available from Microsoft. This comes as part of the Microsoft Enrollment for Education Solutions program, and the prices will vary depending on the size of school and the plan chosen.

Learning curve for an ICT beginner (in hours, or days)

- To become experienced user you need from some days to many days.
- The initial learning curve may be steep for inexperienced teachers and for students who are not familiar with video games. Moreover, experienced students may be more likely to skip past certain content, finishing lessons much quicker than others, and posing additional challenges for the teachers to keep them focused and motivated.

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- In some cases there could be the need to have the same version between teachers and students particularly by collaborating together online on the same project.
- Learning curve could be frustrating.

Languages:

Minecraft: Education Edition is available in the following languages:

English (United States), English (UK), German, Spanish (Spain), Spanish (Mexico), French (France), French (Canada), Italian, Japanese, Korean, Portuguese (Brazil), Portuguese (Portugal), Russian, Chinese (Simplified), Chinese (Traditional), Turkish, Polish, Indonesian, Ukrainian, Greek, Bulgarian, Hungarian, Finnish, Danish, Swedish, Norwegian, Slovak, Czech, Dutch

Website: <https://education.minecraft.net>

Website located in (GDPR / DSGVO):

Minecraft: Education Edition takes data privacy concerns seriously and complies with COPPA, CCPA , FERPA, and Microsoft's [Privacy Statement](#) and [General Data Protection Regulation \(GDPR\)](#).

Minecraft: Education Edition collects and processes data per the Microsoft Privacy Statement and the relevant education terms. For Microsoft products provided by you, including Office 365 Education, Microsoft 365, and Minecraft: Education Edition, Microsoft will:

- Not collect or use student personal data beyond that needed for authorized educational or school purposes.
- Not sell or rent student personal data.
- Not use or share student personal data for advertising or similar commercial purposes, such as behavioral targeting of advertisements to students.
- Not build a personal profile of a student, other than for supporting authorized educational or school purposes or as authorized by the parent, guardian, or student of appropriate age.
- Require that our vendors with whom student personal data is shared to deliver the educational service, if any, are obligated to implement these same commitments for student personal data.

Community and documentation (website):

<https://education.minecraft.net/en-us/lessons/welcome-to-the-community>

Support:

<https://educommunity.minecraft.net/hc/en-us>

Minecraft: Education Edition Teacher Academy is comprised of three sections and eleven modules which focus on the use of Minecraft: Education Edition as a teaching and learning tool designed to support strong pedagogical practices in the learning environment. The modules are divided into three sections intended for beginner, intermediate, and advanced users. At the end of this learning path, you will become a Minecraft Certified Teacher and receive the badge.

Minecraft: Education Edition is quite complicated, and can be very harrowing to the uninitiated. There are tutorial worlds available to both educators and students that teach how to use their respective functions, and the different things you can do in Minecraft: Education Edition. The platform also offers connections to mentors, trainers, and other educators.

Benefit for career guidance and counselling

- **Lessons.** A very important aspect of Minecraft: Education Edition are the lessons. There are a huge number of lessons available from Mojang's [website](#) that are organized by subject and age group. Teachers can also upload their own lessons for other users to access from the website.
- **Challenges.** In the same vein as lessons, challenges focus less on teaching about a specific structure and more on collaboration and cooperation. Students must work together to accomplish specific tasks. These can range from puzzles, building projects, cartography and much more. These are also available from Mojang's [website](#).
- **Classroom mode.** This is a master overview of the entire Minecraft world that allows an educator to see where everyone is at, communicate with players, and edit various settings for the world.
- **NPC's. Non Player Characters** (abbreviated as **NPCs**) are both passive and interactive [mobs](#) that have model similar to [villagers](#). They are exclusive to [Education Edition](#) and [Bedrock Edition](#).^[1] Educators can actually design custom NPC's that can act as guide of a sort for students, and can provide additional information, including links to external references.
- **Admin commands.** Much like commands in vanilla Minecraft, these new admin commands control certain functions of the world. Educators can give players ability to build even when in deny areas, to leave bordered areas, and a whole lot more.
- **The Classroom mode** allows teachers to see a map of the virtual world, allowing them to zoom in and out to interact with each student. They can also move a student avatar back to where they should be, if they end up wandering.
- **Teachers can even use chalkboards**, such as in the real world, to lay out assignments and objectives to students. Teachers can even create non-playable characters that work like guides, linking students from one task to the next.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Miro board is an endless whiteboard that allows collaborative work. Multiple participants on a Miro board can work on the same task or different tasks simultaneously and post their ideas. Teams can thus work in real-time but also asynchronously. Meetings and brainstorming sessions function as if everyone were in the same room. The interface is intuitive and easy to use. A wealth of templates and integration options are available, e.g., a mind map tool, Google Docs etc.

Technical requirements: Computer, Tablet, Browser

Use for free or pricing

Free version: limited number of boards, no external user for collaboration, only low technical support
Pricing: 96 \$ per year

Learning curve for an ICT beginner (in hours, or days)

At first glance, the Miro board may seem a bit overwhelming because so many functions, templates, etc., are possible. But working with it is very intuitive, so the tool catches on very quickly. A successful learning curve can probably be achieved in less than 1 hour!

Limits (e.g., didactics, technical issues, language, number of participants etc ...)

Only available in English

Languages: English

Website: <https://miro.com/>

Website located in (GDPR / DSGVO):

Miro maintains all production data within the EU (Ireland) and US (Virginia). On top of that, all data transfers conform to EU/US General Data Protection Regulation (GDPR) requirements under the Standard Contractual Clauses (SCCs).

Community and documentation (website): <https://community.miro.com/>

Support: <https://help.miro.com/hc/en-us>

Benefit for career guidance and counselling

The Micro board is a collaborative online tool that is particularly suitable for working in tandems or small groups. For example, for a vocational orientation, the students could create strength profiles:

- Self-perception: e.g., allocation of strengths according to head, hand etc. (drawing tool + post-it)
- External perception: assigning strengths / positive characteristics to classmates (post-it)

In career exploration:

- Brainstorming, e.g., what does a mechatronics engineer do?

For testing, use this link:

https://miro.com/app/board/uXjVOVaJ09c=?invite_link_id=262823539115

**Please click for the stages in the process of career guidance according Marinka Kuijpers ©
Euroguidance, The Netherlands**

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities,
Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

"Padlet" is a digital bulletin board on which text, images, photos, videos, links, voice recordings, screen recordings and drawings can be placed. Various templates are offered to enable collaborative and simultaneous work. The app allows you to create digital pinboards and accompany them with vLive chats. Each change can be followed live from different computers, so the content is always up to date. A group can work on a pinboard at the same time, fill it with content, comment on the posts and thus discuss them in real time.

Somewhere between a doc and a full-fledged website builder, Padlet empowers everyone to make the content they want, whether it's a quick [bulletin board](#), a [blog](#), or a [portfolio](#). Padlet is:

- **Easy and Intuitive** - You won't find a simpler way to publish original content on the internet, period.
- **Inclusive** - We welcome people of all ages, skill levels, and abilities to use Padlet.
- **Collaborative** - Invite others to work with you on shared projects, assignments, and activities.
- **Flexible** - Add any file type you wish, organize however you want, and make it as public or as private as your heart desires.
- **Portable** - [iOS](#), [Android](#), and [Kindle](#) apps available.
- **Beautiful** - You'll hit the design sweet spot with just enough options that you can add your personal touch, but you won't be overwhelmed by customization menus.
- **Private and secure** - Make your padlets viewable only to a select group of people. We transfer data via SSL, go through regular security and vulnerability testing, and encrypt all pages.

(<https://padlet.helpdocs.io/l/en/about-padlet/what-is-padlet>)

Technical requirements

- Smartphone, Tablet
- Computer

Use for free or pricing

- Free version is limited for three padlets
- Educational discount
- \$12 per user/ month
- \$99 per user/ year

Benefit for career guidance and counselling

With the help of Padlet, the vocational orientation at school could give the transfer of information to students a new and appealing design. In an appealing environment, categorized according to topics, the career orientation can store all the important information on the topic of transition from school to professions here. The students even have the opportunity to comment on information and ask open questions about it. In the same way, companies could use this app to provide information for interns, interns and trainees.

Learning curve for an ICT beginner (in hours, or days)

- Intuitiv and easy
- Beginners need 3-4 hours
- Advanced Persons 1-2 hours

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- It supports almost all file formats.
- It is possible to integrate content from over 400 apps.
- Distributing access rights such as reading, editing, moderating and administration and revoking them again.
- Unlimited number of contributors.
- Others can contribute without having their own account.
- There are different privacy settings: public, secret, password protected, completely private and company wide.

Languages: Arabic, Bulgarian, Chinese (simplified), Chinese (traditional), Croatian, Czech, Danish, Estonian, German, Greek, English (US), English (UK), Finnish, Filipino, French, Hebrew, Hungarian, Indonesian, Italian, Japanese, Korean, Latvian, Malay, Dutch, Norwegian, Polish, Portuguese, Russian, Romanian, Slovenian, Serbian, Spanish / Español, Swedish, Thai, Turkish, Ukrainian, Vietnamese

Website: <https://de.padlet.com/>

Website located in (GDPR / DSGVO): The app is available for Android and iOS, provided by Wallwisher Inc. based in the USA.

Community and documentation (website): <https://padlet.helpdocs.io/l/en>

Support: <https://padlet.helpdocs.io/l/en>

Help Center ist in english and italien

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

With this tool, mind maps can be created almost intuitively online. It is therefore particularly suitable for brainstorming in the entire class, in small groups or as a collaborative tool at home. The presentation mode, which also works without registration, enables concepts and ideas from group work in the class to be visualized. The size of the display can be continuously zoomed or shown in full screen mode. The names of the creators of the Popples can be hidden in presentation mode. The "timewarp" function makes the creation of the presentation comprehensible, but not in the free version.

Technical requirements

- Registration
- Smartphone, Tablet
- Computer

Use for free or pricing

- One popplet free
- Single amount \$1,99 per month/ \$19,99 per year
- Special offer for groups and schools – you need to contact the company

Benefit for career guidance and counselling

- Gathering initial information on topics of professional orientation
- Extension of initial information as an overview
- Organization charts of companies
- Showing different fields of activity within a profession
- Transform an Popplet into a PDF to use it for different situations

Learning curve for an ICT beginner (in hours, or days)

- Very easy
- For beginners 1-2 hours
- For advanced persons half an hour

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- It says in more than 100 languages but I couldn't find more
- One person creates a Popplet and others can look at it
- Not collaborative

Languages: English

Website: <https://www.popplet.com/>

Website located in (GDPR / DSGVO): USA

Community and documentation (website): <https://www.popplet.com/blog/category/tutorial/>

Support: <https://www.popplet.com/support/>

**Please click for the stages in the process of career guidance according Marinka Kuijpers ©
Euroguidance, The Netherlands**

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities,
Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Powtoon is a web-based program that can be used to create interactive presentations and explainer-style videos. It offers a variety of animation styles including cartoons, infographics, and whiteboards. It's most frequently used in marketing and education but has a wide variety of capabilities.

Users can select from royalty-free libraries of animation, live-action video, images, designed backgrounds, soundtracks, and moving graphics, or you can use your own visual content and voiceover.

Students can create quality animated video presentations to showcase their understanding of a specific topic. Teachers can also create their own Powtoons as an alternative approach to teaching topics. There's a huge selection of pre-made templates that you can choose from in categories such as stats, events, about us, explainer video, special offers, tutorials, school/education, and animated greeting card. You can also start a presentation with a blank template.

The creation of presentations uses three basic steps: writing a script, recording a voiceover, and adding visuals. Novice users can select one of five looks (i.e., ModernEdge, Whiteboard, Infographic, Cartoon, Corporate) and can choose to edit templates that already have been created, whereas experienced tech users may choose to design their own storyboard and video rather than use a template.

Technical requirements

It is an online, web-based app, a browser and an internet connection are the basic minimum requirements.

Use for free or pricing

PowToon pricing starts at \$19 a month (billed annually) for PRO which includes 2 GBs of video storage, HD video, royalty free audio and video. PRO+ which includes 10GBs of video storage, full HD, unlimited royalty free audio and video. A Free plan is also available with SD video, 100MB of video storage, and limited royalty free audio and video. Once completed, these 2 animation videos can be exported and shared on YouTube, Facebook, Twitter, Google+, LinkedIn, or e-mail.

For a fee, content also can be created by a *PowToonist*.

Learning curve for an ICT beginner (in hours, or days)

- Powtoon is very easy to use; no previous experience is needed.
- It has a lot of features (images, backgrounds, videos, sounds, etc.).
- It automatically saves your work.
- After you have created your video, you can download it to your computer in different resolutions.
- Powtoon offers a huge library of professionally-designed templates, scenes, characters, props, millions of videos, soundtracks, text, and more to choose from.
- Powtoon presentations can be built in a slideshow form or a movie form
- Text effects, image holders, characters, animations, props, markers, shapes, transitions, backgrounds, and many other styles are available to make slides unique

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- While you can use Powtoon for free, your options will be very limited. Their free plan only allows videos in standard definition and up to 3 minutes in length. Plus, your videos will be

watermarked. In short there are some free access, but the app appear to be heavily subscription-based.

- Sometimes it is difficult to understand some processes in the app, particularly in regard to the organization of the images and presets. Also export can be difficult to the user.
- Once you have published a video, it now is in revision mode and editing options are very limited at this point.
- Although there are many different types of actions you can place on a character, it's only partially possible to create a custom action within the program.

Languages:

Arabic, English, French, Hebrew, Italian, Japanese, Portuguese, Spanish, Chinese (Simplified)

Website: <https://www.powtoon.com>

Website located in (GDPR / DSGVO):

Founded in 2012, Powtoon has offices in London, San Francisco, Tel Aviv, Ukraine, and the Philippines.

Powtoon Ltd. is a company incorporated and operating in the United Kingdom which also have *Powtoon* affiliates in Israel and the United States.

Powtoon for Business and Powtoon's processes are ISO 27001 compliant.

Powtoon's Information Security Management System, responsible for protecting the confidentiality, integrity, and availability of all our systems and data, has been certified by [Schellman](#).

Community and documentation (website):

<https://www.powtoon.com/blog/>

Support:

<https://support.powtoon.com/en/>

Benefit for career guidance and counselling

Here is an example of how Powtoon might fit the SAMR model:

- **Substitution:** Students use Powtoon to create a short, **digital presentation** (instead of giving an in-person presentation).
- **Augmentation:** Students create a multimodal video that **presents their understanding and knowledge** of a topic.
- **Modification:** Students can **create professional quality** whiteboard animation video without any prior graphic design/animation knowledge or skills.
- **Redefinition:** Students can collaborate with peers and professionals located around the world on a Powtoon.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

Name of tool: Prezi

Status Date: January 2022

How it works in general

Prezi is a platform-independent but cloud-based presentation program. The entire presentation is on one large sheet of paper. By moving the mouse control you can move back and forth or zoom in and out. With Prezi you follow a clear red thread and the individual points of the presentation are connected with each other. Prezi takes advantage of the fact that people learn through visual stimuli and offers a large selection of images and layouts. Images, audio recordings or videos can be inserted into the presentation. It is possible to integrate a Prezi directly into a video conference so that a presentation window appears next to your own image.

Technical requirements

- Registration
- Smartphone, Tablet
- Computer
- The compute is best suited for creating a presentation

Use for free or pricing

- Private use – 5 Prezis only and they will be publicly!
- Three types – individual, education, business
- Individual: Plus 10€/p.m. or Premium 14€/p.m.
- Education: EDUplus 3€/p.m. or EDUpro 5€/p.m.
- Business: Plus 10€/p.m. or Premium 14€/p.m.

Benefit for career guidance and counselling

- Gathering initial information on topics of professional orientation
- Extension of initial information as an overview
- Showing different fields of activity within a profession
- Showing a new way of presentation

Learning curve for an ICT beginner (in hours, or days)

- People who are heavily used to Microsoft Powerpoint will have to adapt. Due to the poster optics, it seems confusing at first. Good preparation is very helpful.
- Beginners: 1-2 days
- Advanced: 1 day

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- You have to pay otherwise all your presentation information is publicly

Languages: English, German, Italian, Spanish, Portuguese, Hungarian, French, Japanese, Korean

Website: <https://prezi.com/de/>

Website located in (GDPR / DSGVO): USA

Community and documentation (website): <https://blog.prezi.com/> (English only)

<https://prezi.com/training/>

<https://prezi.com/learn/product-tutorials/>

Support: <https://support.prezi.com/hc/de>

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

SpatialChat is a tool that recreates real-life social interactions through video chat conversations. Up to 50 participants can be in one room chatting, sharing their screen, looking at pictures & videos together and much more.

SpatialChat offers you a high degree of flexibility in use. Through detailed room configuration, the virtual platform can be set up individually depending on the type of event.

Many teachers have already conducted online lessons with SpatialChat. The convenient user interface makes the platform perfect for lectures, group work as well as discussions. The moderator can enable or disable different functions for the participants. SpatialChat also allows any number of people to be in the individual breakout rooms of your event.

Another exciting feature of SpatialChat is called Fluid Chat System. It offers the possibility to move between virtual rooms or conversation groups by manually adjusting the scale. This way you can zoom in on one or more people you want to communicate with at that moment. In the same way, you can then quickly "pull back" to the large view.

Picture, video and screen sharing is also possible.

Technical requirements

- Smartphone, Tablet
- Computer
- Android or Apple

Use for free or pricing

Three usage packages:

- Free plan. Set up 3 virtual rooms with a maximum of 50 people each. All basic functions are included.
- For small teams and occasional meetings: the Standard plan for \$49.99 / month. Additional room capacity (5 rooms with a maximum of 250 participants).
- Pro plan: customised subdomain. SpatialChat team available for all technical as well as organisational questions. Costs: calculated individually depending on the type and scope of the event.

Benefit for career guidance and counselling

Any conceivable situation where people (2 to several) want to meet and talk.

Learning curve for an ICT beginner (in hours, or days)

- Very easy
- For beginners 1 hours
- For advanced persons 0,5 hours

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- Only a few rooms can be opened (free plan 3 with max. 25 people)
- Costs

Languages: Website: English

Website: <https://spatial.chat/>

Website located in (GDPR / DSGVO): Limassol, Cyprus

SpatialChat states that personal data will only be processed in accordance with all applicable European data protection regulations, in particular the "EU Data Protection Laws" and the General Data Protection Regulation (GDPR).

Personal data that SpatialChat collects itself or through third parties includes cookies, usage data and email addresses.

Community and documentation (website): <https://meta.spatial.chat/home>

Support: <https://help.spatial.chat/hc/en-us>

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Quizlet's simple learning tools are an excellent way to practice, memorise and master terms, definitions and concepts. The target group is on the one hand teachers who create teaching materials and on the other hand students who can also create content themselves or choose from different subjects and languages. Of course, it makes sense to link teachers' learning sets with their own pupils.

There are several main categories: Arts and Humanities, Mathematics, Social Sciences, Languages, Science, Other. The focus is on learning vocabulary and terms with the learning principle of flashcards and charts. There are 7 learning modes, ranging from self-learning, group learning to game mode or competition character. The tool can also be used to check learning objectives. The learning sets created can be made available to the entire communities. They can also be used free of charge.

Technical requirements

- Smartphone, Tablet
- Computer
- Android or Apple

Use for free or pricing

- Free access with registration (also possible via Google login) but with advertising.
- Purchase versions available for schools and companies (advertising-free)

Benefit for career guidance and counselling

In the learning set collections, there are only simple cards for occupational classification. However, applications in Career Guidance and Counselling are conceivable, e.g. also in the area of identifying strengths and interests, assigning occupations and regional companies, etc. ...

Learning curve for an ICT beginner (in hours, or days)

- Very easy
- For beginners 3-4 hours
- For advanced persons 1-2 hours

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- - Learning sets can be created by both students and teachers.
- - The use of learning sets in the community requires a high level of trust, as their accuracy cannot be verified.
- Attention! It reads "Your credit card will be charged for the Quizlet Plus subscription through your Google Account. Your subscription will automatically renew unless you cancel at least 24 hours before the current subscription expires. Subscription cancellations will take effect as soon as the current annual subscription expires. You can manage your subscription via the Google Play Store.

Languages: Chinese (Simplified), Chinese (Traditional), Dutch, English (International), English (US), French (France), French (Quebec/Canada), German, Italian, Indonesian, Japanese, Korean, Polish, Portuguese (Brazil), Russian, Spanish, Turkish, Vietnamese

Website: <https://quizlet.com/>

Website located in (GDPR / DSGVO): USA

Community and documentation (website): <https://support.google.com/jamboard/community?hl=en>

Support: <https://help.quizlet.com/hc/de/>

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

Find and create gamified quizzes, lessons, presentations, and flashcards for students, employees, and everyone else. Start is for free. A very large selection of existing quizzes can be found, but the search function is not optimally solved. There are hardly any existing ones on the subject of career guidance. Quizzes and lessons can be created. Students can be added to classrooms in Google, Schoology, Canvas or in their own quizzes.

Technical requirements

- Smartphone, Tablet
- Computer
- Android or Apple

Use for free or pricing

- Free access with registration (also possible via Google login) but with advertising, however name and password must also be entered.
- Purchase versions are not available

Benefit for career guidance and counselling

- Quizzes can be created and used with different topics for career guidance, on the one hand to "whet the appetite" for topics and things to be learned, or to carry out learning objective checks.

Learning curve for an ICT beginner (in hours, or days)

- Very easy
- For beginners 2-3 hours
- For advanced persons 1-2 hours

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- - The translation into German, for example, leaves a lot to be desired.
- - The menu navigation is basically in the selected language, but in detail in English.
- - There is hardly anything on educational and vocational orientation in the collections.

Languages: English, Spanish, Polish, French, Asabaijan, Bahasa Indonesian, Malay, Filipino, Vietnamese, German, Thai

Website: <https://quizizz.com/>

Website located in (GDPR / DSGVO): USA

Community and documentation (website): <https://support.quizizz.com/hc/en-us/categories/4406935926041-FAQs>

Support: Can be entered as a search term, but you will usually be redirected to "Contact".

**Please click for the stages in the process of career guidance according Marinka Kuijpers ©
Euroguidance, The Netherlands**

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities,
Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

SketchUp for Schools is a free version of SketchUp available to any primary or secondary school signed up with G Suite for Education. With SketchUp for Schools, students around the world have access to free and intuitive 3D modeling tools that enable creative expression and skill development from a young age.

SketchUp is a 3-D design tool that can be connected to any content area and is a nice mix of simplicity and complexity. While it's user-friendly as far as digital design tools go, students and teachers will need to watch the introductory videos to get a handle on how things work.

SketchUp can be used in just about any classroom, and there's no limit to what can be built from small to large scale and from basic to intricate. It's a great platform for demonstrating learning, designing solutions, and illustrating concepts.

SketchUp can be naturally paired with math because of its use of spatial design. Students will need to consider perimeter, area, measurements, and how to fill space effectively. It can also connect to social studies to help students better visualize a time period. Similarly, SketchUp could be a platform for students to develop their understanding of setting and its influence on characters. Furthermore, less authentic projects can be built as the focal point in a presentation (look for an example in this review's images).

SketchUp can even be used to prepare for 3-D printing projects! Because there's so much flexibility, both students and teachers can adapt the tool to what they need. It's user- and classroom-friendly, and after a strong foundation has been explicitly taught, students will be learning multiple skills and content at the same time.

Technical requirements

Web based or desktop version

Because SketchUp for Schools runs in a browser, you can draw and create 3D models on any internet-connected device with a mouse and keyboard input.

<https://help.sketchup.com/en/sketchup-schools/sketchup-schools-system-requirements>

Use for free or pricing

SketchUp for Schools is a free version of SketchUp available to any primary or secondary school signed up with G Suite for Education.

There are many editions of SketchUp, a free trial, and various plans options and possible special prices: for example Non-profit organizations may qualify to purchase highly discounted subscriptions through SketchUp Educational Program.

License: Freemium

Learning curve for an ICT beginner (in hours, or days)

Many days to be able to master key features.

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- It requires a powerful computer.
- Fully-functional web-based [version for schools](#) that integrates with Google Workspaces so that students can launch the product directly from the Google apps menu.

- Although SketchUp provides the structure and a space for learning, teachers must still spend time planning how they will use this program to enhance student learning. The program explicitly teaches how to construct buildings in SketchUp and subtly reinforces mathematical concepts. They can use SketchUp to build models as well as deeper connections and meaning to the content area they're studying. Any learning feedback, however, will need to be provided by the teacher.

Languages:

SketchUp is currently available in English, French, Italian, German, Spanish, Japanese, Korean, Brazilian Portuguese, Polish, Russian, Traditional Chinese, and Simplified Chinese.

Website:

<https://www.sketchup.com/products/sketchup-for-schools>

<https://edu.sketchup.com/app>

Website located in (GDPR / DSGVO):

Sketchup for schools, after being a Google product for many years, is from 2012 a product by Trimble Inc. a Sunnyvale, California-based software, hardware, and services technology company.

Community and documentation (website):

<https://forums.sketchup.com/>

Support:

<https://help.sketchup.com/en/sketchup-schools/getting-started-sketchup-schools>

Benefit for career guidance and counselling

- Overall, SketchUp is a great tool for facilitating student learning. It's engaging and will likely intrigue students. The clear layout makes it easy for students to use, and it gives them power over what they create. Because of this flexibility, students can build what interests them. They can find ways to make this process enjoyable -- but this is where setting students up with the basics becomes crucial. It can become frustrating to use SketchUp if users still are unsure of how to complete basic tasks. Fortunately, there are many avenues for setting students up for success.
- Students take charge of their learning. They'll be motivated to learn more so they can improve their designs. SketchUp requires users to understand math concepts, but it also easily connects with other content areas.
- Powerful and simple tool to use in the classroom whether to recreate structures for history, create designs for 3D print, to visualize an idea or for story-telling.

**Please click for the stages in the process of career guidance according Marinka Kuijpers ©
Euroguidance, The Netherlands**

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities,
Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.

How it works in general

This crossword puzzle generator is a simple tool to create crossword puzzles easily and quickly. The questions and answers are typed into the generator and several solution words can also be entered. After the puzzle has been generated, you can change the layout by clicking again until it fits. If letters needed for the solution word are missing in the puzzle, they are pre-filled. You can download the finished puzzle as SVG if you want to print it out or export it as PNG. Without an account, one can create puzzles, but not save, share or edit them. A free registration is required for this. Registration is also necessary to publish a puzzle so that other users can solve it online or to share the link to the XWords puzzle. When publishing, one can decide whether the puzzle is to be shared with the community and published on the community page or not. After publishing a puzzle, one can also upgrade it to a Premium XWord, which will display it without advertising.

Technical requirements

- Computer
- Mobile devices
- Internet

Use for free or pricing

- free of charge with advertising,
- "The user has the option of permanently preventing the advertisements from being displayed against payment of a one-off fee of EUR 5.99 (incl. 19% VAT in the amount of EUR 0.96)." <https://www.xwords-generator.de/de/terms>

Learning curve for an ICT beginner (in hours, or days)

- Simple and intuitive design
- Beginners: approx. 1-2 hours
- Advanced: approx. half an hour

Limits (e.g. didactics, technical issues, language, number of participants etc ...)

- Registration necessary to be able to save or edit or solve online.
- Without an upgrade, the XWords puzzle is only displayed with advertising (currently only on the German side).
- The puzzle can no longer be edited once it has been published.
- On the smartphone, the puzzle is not displayed ideally, but can be solved.

Languages: German, English

Website: <https://www.xwords-generator.de/de>

Website located in (GDPR / DSGVO): Deutschland

Advitum.de: Lars Ebert-Harlaar

"The operators of these pages take the protection of your personal data very seriously. We treat your personal data confidentially and in accordance with the statutory data protection regulations and this data protection declaration. The use of our website is generally possible without providing personal data. Insofar as personal data (e.g. name, address or e-mail addresses) is collected on our pages, this is always done, as far as possible, on a voluntary basis. This data will not be passed on to third parties without your express consent." [...]

<https://www.xwords-generator.de/de/privacy>

Community and documentation (website):

<https://www.xwords-generator.de/de/community>

https://www.facebook.com/xwordsgenerator/community/?ref=page_internal

Support: per E-Mail:

info@xwords-generator.de

Benefit for career guidance and counselling

- XWords-Generator is well suited for teaching or repeating learning content, e.g. on the topic of career orientation, in a playful way.

Please click for the stages in the process of career guidance according Marinka Kuijpers © Euroguidance, The Netherlands

What do I want? What motivates me?

What do I want for my life? Reflect on interests, wishes and values, expectations and goals for the future world of life and work

Who am I? What can I do?

Identifying abilities, strengths and talents

Which type of education/ work suits me? Where can I do that?

Research on occupational fields, job profiles, occupational activities, training opportunities, Exploration of study and career, work exploration

Who can help me to achieve my goals?

Who can support or advise me in my education and career choice process?

Talking to the family and researching regional contact points for education and career guidance

Does that match my goals? Am I willing to decide?

Matching expectations and skills with the requirements and possibilities of the preferred training path, reviewing the decision, making the decision and implementing it.