



Co-funded by
the European Union

GREEN STEPS

2023-2-DE03-KA210-SCH-000176142



INTRODUCTION TO SOME USEFUL WEB 2 TOOLS

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.



Table of Content

▶ Why WEB 2 Tools?	1	▶ Pixton	15
▶ Canva	2	▶ Map 3D	16
▶ Padlet	3	▶ Alternative Tools	17
▶ Avatar Maker	4		
▶ Kahoot	5		
▶ Google Forms	6		
▶ Book Creator	7		
▶ Jigsawplanet	8		
▶ ChatterPix	9		
▶ Wordwall	10		
▶ Prezi	11		
▶ Removebg	12		
▶ Powtoon	13		
▶ Edmodo	14		

Why Digital (WEB 2) Tools?

- 1. Enhancing Technological Literacy:** Engaging with Web 2.0 applications helps students become proficient in technology, fostering their ability to navigate digital platforms effectively. This literacy prepares them to be active and participatory individuals in their education and future endeavors.
- 2. Fostering Product-Oriented Learning:** Students using Web 2.0 applications experience the satisfaction of creating tangible outcomes. This product-oriented approach enhances their motivation and enthusiasm for learning, as they witness the concrete results of their efforts.
- 3. Customized Learning Experiences:** Web 2.0 tools provide students with opportunities to learn using methods that suit their preferences and needs. Through flexible and individualized learning approaches, students can maximize their learning potential and achieve optimal outcomes.
- 4. Cultivating Critical Thinking:** By engaging with Web 2.0 tools, students become active contributors to knowledge creation. They learn to critically evaluate information, challenge assumptions, and discern the credibility of sources. This empowers them to become proactive learners who question, analyze, and generate new ideas.

In summary, integrating Web 2.0 technology into education empowers students to develop essential skills, embrace creativity, and become critical thinkers prepared for success in an increasingly digital world.

Canva

Canva serves as an invaluable tool for schools, teachers and students.

From crafting engaging classroom materials and lesson plans to designing eye-catching presentations and posters, Canva empowers educators and students to unleash their creativity.

Its user-friendly interface and rich selection of educational templates make it an essential asset for enhancing learning experiences and fostering innovative projects within the classroom and beyond.

<https://www.canva.com>

What can you prepare?

1. Social media contents
2. Presentations
3. Posters
4. Flyers
5. Infographics
6. Logos
7. Invitations
8. Educational materials
9. Collaborative projects
10. e-magazines
11. e-books



Padlet

Padlet simplifies collaborative activities with its user-friendly interface, allowing seamless creation of digital boards.

Highly versatile, Padlet enhances lessons with its effectiveness, serving as a valuable resource for assessment events and presentations.

Utilize Padlet to foster communication and interaction among students, enriching the learning experience.



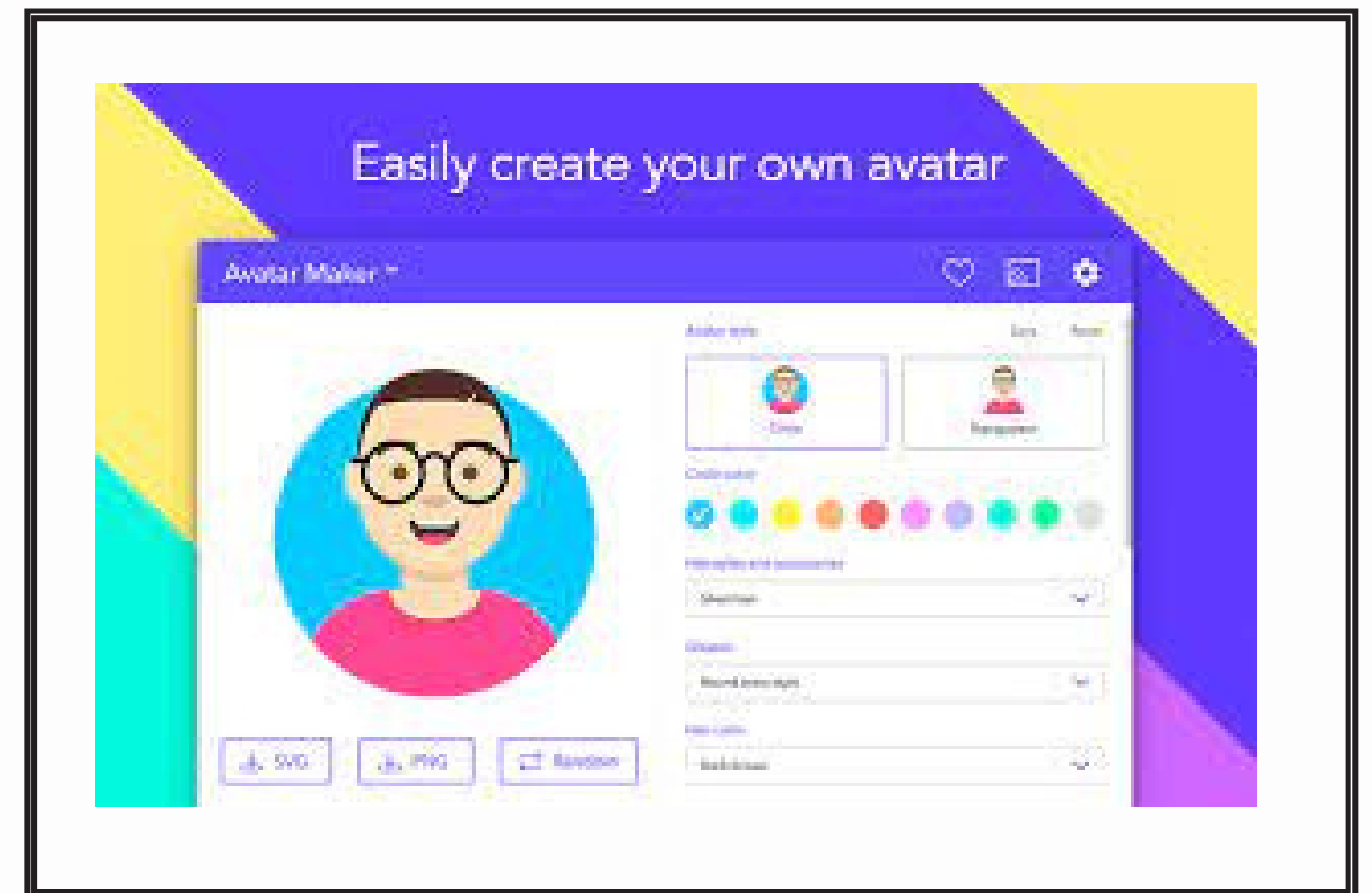
• **Padlet**

Avatar Maker

Avatar Maker simplifies the process of crafting digital avatars, offering user-friendly tools and customizable options. With its intuitive interface, users can design unique and personalized avatars to represent themselves online.

Whether for gaming, social media, or professional platforms, Avatar Maker provides a convenient solution for expressing individuality in the digital world.

<https://avatarmaker.com/>



Kahoot

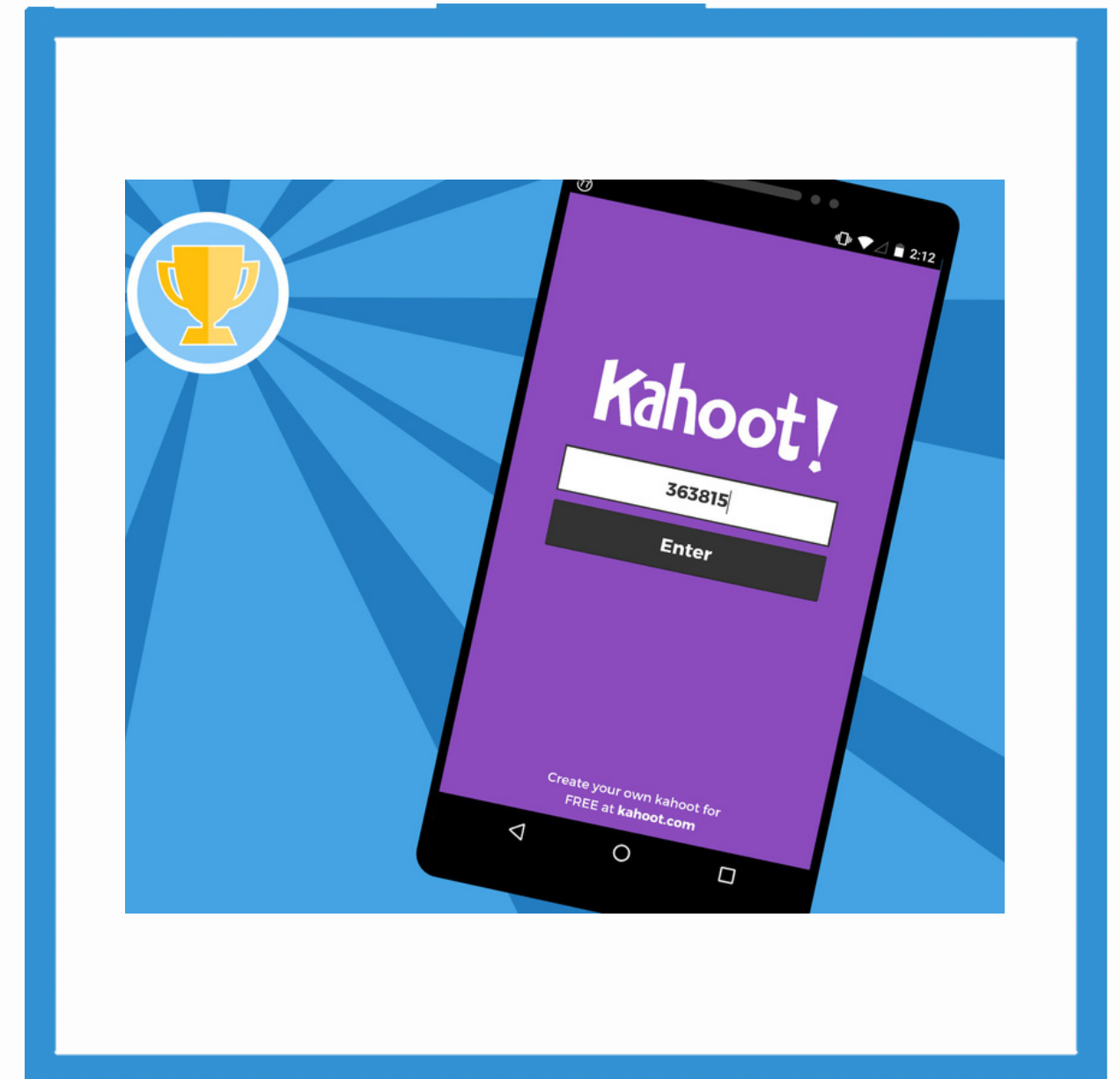
This educational tool is designed for interactive learning during lessons. Utilize it to generate quizzes, polls, or discussion prompts.

Engage students in classroom activities through game-based learning, fostering interactive participation.

With Kahoot, students can easily respond to questions without the need for additional applications.

Accessible via web browsers, users can engage using tablets, desktops, laptops, or smartphones.

[https:// kahoot.it](https://kahoot.it)





Google Forms

Google Form is a versatile tool for creating surveys and tests to gather data effortlessly. With simple setup, you can assign automatic grading to tests by specifying them as such in the settings. The platform supports various question types including multiple choice, checkboxes, dropdown menus, and short answer, allowing you to tailor your forms to suit your needs precisely. Additionally, you have the flexibility to create answer keys for questions, ensuring seamless evaluation.

<https://www.google.com/forms>

Book Creator

Book Creator is an innovative platform that empowers users to easily create and publish their own digital books.

With intuitive tools and customizable templates, users can bring their stories to life with text, images, audio, and video content.

Whether you're an educator looking to engage students in creative writing or an aspiring author seeking to share your stories with the world, Book Creator offers a user-friendly solution for all your publishing needs



BOOK CREATOR

Jigsawplanet

A user-friendly tool enables you to design and play with images as puzzles effortlessly.

Begin by logging in, then select 'Create' at the top.

Upload your desired image in the designated section, adjust settings to your preference below, and click 'Create' at the bottom to finalize.

<https://www.jigsawplanet.com/>



**Jigsaw
Planet**

ChatterPix

Have you considered animating photos, characters, or even pets to speak? With this app, it's entirely possible. While recordings are capped at 30 seconds, you can seamlessly extend them by adding additional 30-second videos. Furthermore, you have the freedom to enhance your creations with filters, stickers, frames, and text overlays on both videos and photos.

Android: [https://play.google.com / apps details?id com.duckduckmoosedesign](https://play.google.com/apps/details?id=com.duckduckmoosedesign).

Apple: [https://apps.apple.com / app chatpix kids/id734046126](https://apps.apple.com/app/chatpix-kids/id734046126)



Wordwall

Wordwall is a dynamic educational platform designed to engage learners through interactive activities and games. With a diverse range of customizable templates, educators can create engaging quizzes, word games, and interactive exercises tailored to their specific teaching objectives.

Whether you're looking to reinforce vocabulary, assess comprehension, or facilitate group learning, Wordwall offers a versatile toolkit to enhance student engagement and promote active learning in the classroom or online environment.



Prezi

Prezi is a dynamic presentation tool that revolutionizes the way you share ideas and information.

Prezi offers a canvas-based approach, allowing you to zoom in and out of content seamlessly for a more interactive and engaging experience.

With its intuitive interface and extensive library of templates and multimedia features, Prezi empowers users to create visually stunning presentations that captivate audiences and convey complex concepts with clarity and impact.

Whether you're delivering a keynote speech, pitching a project, or leading a classroom lesson, Prezi provides the flexibility and creativity to bring your ideas to life like never before.



Removebg

This tool is used to remove photo background and create new background. This is an application that I use when creating content in lessons.



Powtoon

Powtoon is a video creation tool that allows you to design fun animations and turn them into videos with the video preparation studio it offers you. For example, with Powtoon you can create animations, promotional videos, informative videos as well as presentations.



Edmodo

Edmodo is a virtual classroom application where teachers and students come together in an online environment, share materials, and do online exercises.

Moreover, you can increase collaboration by including parents in Edmodo.



Pixton

Pixton is a web-based comic creation tool that allows users to easily create and customize their own comics.

With its intuitive interface and extensive library of characters, backgrounds, and props, Pixton empowers users to unleash their creativity and tell engaging stories through comics.

Whether for educational purposes, storytelling, or simply for fun, Pixton offers a versatile platform for comic creation suitable for users of all ages and skill levels.



Map 3D

Maps3D.io is a web-based tool that enables users to create and customize 3D maps and visualizations. With Maps3D.io, users can easily design and explore interactive maps with detailed terrain, landmarks, and customizable layers.

Whether for educational purposes, urban planning, or travel planning, Maps3D.io provides a user-friendly platform for creating immersive 3D maps that can be shared and viewed online.



ALTERNATIVE TOOLS

QR Code

Tools:

1. Goqr.Me
2. Kaywa
3. Qrstuff
4. Plickers

Survey Tools:

1. Pollsnack
2. Riddle
3. Jet Anket
4. Survey Monkey
5. Poll Everywhere
6. Jotform

3D Tools:

1. Sketchup
2. Unity 3D
3. Alice 3D
4. Anatomy 3D
5. Anatronica
6. Zooburst
7. Mine-Imator

Online Exam Tools:

1. Quizlet
2. EasyTestMaker
3. What2Learn
4. Kubbu
5. Quibblo
6. Quiz Revolution
7. ProProfs Quiz Maker
8. Quiz Slides
9. Kahoot
10. ExamTime
11. Online Quiz Creator
12. Knowmia
13. Edpuzzle
14. GradeCam
15. FlipQuiz
16. QuickKey
17. Exam Reader
18. Polldaddy
19. Sina-vagir.com
20. Mentimeter
21. Flubaroo
22. Plickers
23. Quizizz

Foreign Language Tools:

1. Learnings Training
2. FSI Languages Courses
3. HappyNumbers
4. Voscreen
5. Memrise
6. Duolingo
7. Flocabulary
8. Wideo.Co
9. Skype Translator
10. Stop Motion
11. Voki
12. Storybird

Math Tools:

1. Matific
2. GeoGebra
3. Daum Equation Editor
4. MyScript Calculator
5. Math Maniac
6. Dreambox.com
7. Kids Math
8. Math Formulary
9. Math Practice Flash Cards
10. Kids Numbers And Math Lite

Flipped Classroom Tools:

1. Zentation
2. Movenote
3. Todaysmeet
4. Answergarden
5. Educ-reations
6. Blendspace

Video and Music Tools:

1. Sparkol
2. Roxio Photoshow
3. Edjing
4. Video Clip And Rotate
5. Meograph
6. Fantashow
7. Kizoa
8. Vcasmo
9. Tube Chop
10. Animoto
11. Twisted Wave Audio Editor
12. Edpuzzle
13. Screencastomatic
14. Motion Portrait
15. iMovie
16. ThingLink
17. Vocera
18. Knowia
19. My Talking Avatar
20. WeVideo
21. YouTube for Teachers
22. SoundCloud

THANK YOU!

- Ortakoy Ortaokulu,
Milas, Türkiye

