
Useful teaching application & platforms for discovering SpaCe

| No | Application name | Description |
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| 1. | Plickers https://www.plickers.com | It is a platform and an application that allows the teacher to real-time assess the student's knowledge and generate the relevant statistics per class and student. |
| 2. | Mentimeter https://www.mentimeter.com | It's a free web service, used for quick polling. It works on any iPhone, Android, Windows & Mac work tool, provided the internet connection. |
| 3. | StoryJumper https://www.storyjumper.com | It is a free e-learning tool designed to create stories that can be post-uploaded, appreciated by others and purchased. The application develops creativity, critical thinking, aesthetic sense, ICT skills, and entrepreneurial skills. |
| 4. | Biteable https://app.biteable.com | It is a free electronic learning tool. It allows you to make a video from scratch, using a huge library of animations and images. Allows you to choose a professional template for immediate results. Requires text insertion, photos / videos and animation is ready. |
| 5. | Kahoot https://kahoot.com/ | It is a platform based on gaming and platform trivia used in classrooms. It is a platform and an application that allows the teacher to real-time assess the student's knowledge and generate the relevant statistics per class and student. |
| 6. | Makebeliefscomix https://www.makebeliefscomix.com | It's a free e-learning tool, an easy and fun way to create online stories in the form of comics, choosing characters, initiating dialogues between them, and animating images adding some special effects |

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| | | (objects, background, etc.). The application allows students to be creative, to develop their ICT skills, being useful in cross-curricular activities. |
| 7. | i-nigma http://www.3gvision.com/i-nigmahp.html | i-nigma turns your camera into a sophisticated barcode reader. Thanks to exceptionally quick and robust scanning, it is regularly ranked as top performer in this category. |
| 8. | Edpuzzle https://edpuzzle.com/Puzzle | Edpuzzle allows you to turn videos into a quick assessment. Choose a video on YouTube, Khan Academy, Crash Course, or upload your own. Trim the video, insert a quiz anywhere and track your students progress. (Freemium, basic account is free) |
| 9. | Padlet https://padlet.com/auth/login | Padlet is a super easy to way to create an online bulletin board that allows teachers and students to share and collaborate. What's great about Padlet is that it offers so much flexibility! It works on any device, and you can share just about any type of information—text, links, upload files, photos, videos, just about any kind of response. There are also many different ways you can design your pages. Customize the background, organize information in new ways. |
| 10 | Quizizz https://quizizz.com/ | Quizizz allows you to conduct student-paced formative assessments in a fun and engaging way for students of all ages. Quizizz works on just about any device and offers a library of public quizzes that teachers can use in their classrooms. They also provide detailed class and student reports. |
| 11. | Socrative https://www.socrative.com/ | Socrative is a web-based formative assessment tool that allows teachers to create quizzes, ask questions, collect exit tickets and feedback. You can also create a competitive quiz bowl game, called, |

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| | | <p>“Space Race,” where students compete to get the most answers correct.</p> |
| 12. | <p>Vimeo http://www.vimeo.com</p> | <p>Application VIMEO Upload and watch your videos on Vimeo, browse our expertly curated featured channels, watch user videos, share video links to other apps, and even project content to any connected external devices via our PlayTo integration.</p> |
| 13. | <p>Quik http://www.quik.com</p> | <p>Avec Quik, créez de super vidéos en quelques clics. Laissez sa magie opérer sur vos photos et séquences vidéo préférées. Quik trouve rapidement les meilleurs moments, ajoute de transitions et effets et synchronise le tout au rythme de la musique. Personnalisez votre histoire avec du texte, de la musique et autre et partagez-la avec vos amis.</p> |
| 14. | <p>Stellarium https://stellarium.org/</p> | <p>Stellarium is a free open source planetarium for your computer. It shows a realistic sky in 3D, just like what you see with the naked eye, binoculars or a telescope.</p> |
| 15. | <p>Tricider https://www.tricider.com</p> | <p>Collect ideas, discuss and vote. That's how tricider works. Your team will make decisions faster without meetings or calls. Innovative solutions arise because everyone can contribute ideas and vote. Whether with friends or clients: taking advantage of all the opinions and ideas to find the best solution has never been easier.</p> |
| 16. | <p>Ourboox https://www.ourboox.co</p> | <p>Ourboox provides the world's simplest free platform for creating and sharing digital picture books of any genre, in any language. In it's page-flipping e-books are easy to create, easier to share. They are highly searchable and promote one another. The books can incorporate text, images, video, maps, games, puzzles and many other features. Authors can keep track of the number of readers and can</p> |

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| | | edit their books at any time. Readers can access books freely on laptops, mobile phones and tablets. |
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| 17. | Birdie Memory https://birdiememory.com/en/ | It is an application that helps pupils to learn how to recognize birdsong, in a funny, innovative and accesible way. All you need is a mobile and a large colourful poster representing 20 illustrated birds.Both decorative object and learning medium , it can find its place in a children room, a classroom or a library. |
| 18. | Mobizen https://www.mobizen.com | Mobizen's intuitive design allows you to control your Android as if it were in your hands. Tapping, swiping or dragging with your mouse has never been easier. The best of mobile and desktop experiences have been combined into one with Mobizen. |
| 19. | Jigsawplanet https://www.jigsawplanet.com | A jigsaw puzzle is a tiling puzzle that requires the assembly of many small interlocking and tessellating pieces. Each piece is a small part of a picture; when complete, a jigsaw puzzle produces a complete picture. Typical images found on jigsaw puzzles include scenes from nature, buildings, and repetitive designs. Castles and mountains are two traditional subjects. However, any kind of picture can be used to make a jigsaw puzzle; now it's even possible to turn personal photographs into puzzles. Also during recent years a range of jigsaw puzzle accessories including boards, cases, frames and roll-up mats has become available that are designed to assist jigsaw puzzle enthusiasts. |
| 20. | PhotoGrid http://s9.ro/or8 | It is an application for passionate about photography.Its characteristics are: video collage, photo collage, the effect of the camera, installation, appearance, live filter, slideshow, sticker, mosaic, album and more. You may create video collage with at least four videos or you may combine photos and videos; you may combine aleatory 9 photos |

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| | | and videos for the collage. You may conceive your own extraordinary collage with 300 issues, 80 backgrounds and 10 different borders. |
| 21. | ScratchJr http://s9.ro/ora | ScratchJr is an introductory programming language that enables young children (ages 5 and up) to create their own interactive stories and games. Children snap together graphical programming blocks to make characters move, jump, dance, and sing. Children can modify characters in the paint editor, add their own voices and sounds, even insert photos of themselves -- then use the programming blocks to make their characters come to life. |
| 22. | Stop Motion http://s9.ro/or9 | Stop motion is an animated-film making technique in which objects are physically manipulated in small increments between individually photographed frames so that they will appear to exhibit independent motion when the series of frames is played back as a fast sequence. |
| 23. | Quiver http://www.quivervision.com/ | Quiver is an application that gives life to your designs. No, unfortunately it does not inanimate any drawing, but only the ones you print from their site. Here's how to do it: Install the app from the application Store or Google Play. Enter the Quivervision website and print the drawings. |
| 24. | Space 4D http://s9.ro/orc | Flashcards are no longer boring with Octagon 4D+. Created by Octagon Studio, Space 4D+ is a fast and lightweight app that allows you to scan the printed space cards and witness how the space come alive right before your eyes! Space 4D+ gives you both interesting and informative facts in AR mode about space such as Solar System, Planets, Space objects, Satellites, Rovers, Space Missions Etc. The Space 4D+ app brings you a new way of seeing space in Augmented Reality. This gives you an unforgettable experience and will always leave a smile on the faces of children and adults alike. |

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| 25. | <p>LearningApps https://learningapps.org</p> | <p>LearningApps.org is a versatile tool for learners, teachers and teacher trainers who want a variety of activities to teach, learn and practise the full range of language systems (grammar, vocabulary and pronunciation) and language skills (reading, listening, speaking and writing). What's in LearningApps.org? You can find ready-made tasks, games and quizzes which can be adapted, or activities can be made from scratch. You can search for content by topic and level, for example a search for 'English as a foreign language, elementary to primary level' might give you activities on fruits, Christmas, my daily routine and many others. There is a range of simple tasks, games and quizzes such as matching, identifying, categorising, gap-filling, filling in answers, ordering, putting things on a cline and multiple-choice tasks. There are also some more sophisticated competitive tasks which learners can play in groups to compete with each other. Some tasks also have chat boxes where learners and teachers can add comments during games.</p> |
| 26. | <p>Mozaweb www.mozaweb.com</p> | <p>Let's make learning fun! Learn from digital textbooks enriched with interactive 3D scenes, educational videos and exercises. Register, log in and activate your textbook in order to access the digital version for a year. You can also purchase additional textbooks in our webshop, and if you buy a mozaWeb PREMIUM subscription, you can have access to over 1200 3D scenes hundreds of educational videos and all of our tools and games.</p> |
| 27. | <p>Tiny Scanner http://s9.ro/ord</p> | <p>Tiny Scanner is a handy app that lets you scan a document using your device's camera, turn it into a PDF file and even share it straight from the app. The Tiny Scanner app is a universal one, which means that you can install it on your phone and tablet, and it is going to automatically fit the screen on both devices. Once you have</p> |

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| | | installed it, you can open it and start scanning documents - it's a simple as that. |
| 28. | Canva https://www.canva.com/create-a-design | Canva is a simplified <u>graphic-design</u> tool website, founded in 2012. It uses a drag-and-drop format and provides access to photographs, vector images, graphics, and fonts. It is used by non-designers as well as professionals. The tools can be used for both web and print media design and graphics. |
| 29. | Block Posters https://www.blockposters.com/ | Create huge home-made posters from your own imagination! A free poster maker to create massive wall posters from your own images! |
| 30. | Fonts https://fonts.google.com/ | Making the web more beautiful, fast, and open through great typography. Archive of freely downloadable fonts . |
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Platforms

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| GO LAB | https://www.golabz.eu/spaces?subject_domain=75&language=49&age_range=3 |
| ESA | https://www.esa.int/Education/Teachers_Corner http://www.esa.int/esaKIDSen/ |
| ESERO | http://www.esero.ro/?page_id=323 http://www.esero.ro/?page_id=316 http://www.esero.ro/?page_id=576 |
| SCIENTIX | http://www.scientix.eu/projects/project-detail?articleId=577301 |
| Open DISCOVERY SPACE | http://portal.opendiscovery.space.eu/en/search/site |
| SCHOOLNET ACADEMY | http://www.eun.org/professional-development/academy |
| SPACE AWARENESS | http://www.space-awareness.org/ro/activities/ Exemplu: http://www.space-awareness.org/ro/activities/1614/sun-earth-and-moon-model/ http://www.space-awareness.org/ro/news/crowdfunding-science-education-adas-adventures-science-comics/ |

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| Coding | https://code.org/ http://codeweek.eu/resources/romania/ http://events.codeweek.eu/view/162496/lets-discover-coding/ |
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