



Web-resources for playing educational games

Technology in Mathematics Education
Lecture 8 -26/10/23

Educaplay



The screenshot shows the Educaplay website interface. At the top left is the 'educaplay' logo. To its right is a search bar containing the text 'Ex.: The French Revolution...' and a magnifying glass icon. Further right is a link that says 'All the activities'. On the far right of the top navigation bar are two icons: a puzzle piece labeled 'New Activity' and a user profile icon.

Below the navigation bar, a large green banner features a small icon of a red square with a white 'x' and a green square with a white checkmark. To its right, the text reads 'Discover the new game: **Yes or No**'. To the right of this text is a QR code.

In the center of the banner is a photograph of two young people, a man and a woman, looking towards the camera. Below the photograph is a yellow button with a play icon and the text 'Try now'.

At the bottom of the banner is a light green section titled 'Create your game with Ray!'. Below the title is the text 'Choose a game and try it'. There are six game icons in a row: 1. A red square with a white 'x' and a green square with a white checkmark. 2. A green frog character. 3. A 'MEMORY' game icon showing a grid of colored squares. 4. A 'PAIRS' game icon showing a grid of cards. 5. A 'W S E A P O R C U Z R H Z L E D' word search puzzle. 6. A 'Fill in' game icon showing a grid with the word 'the' and a 'blanks' label. 7. A dark green grid icon.

La digitale



DIGIBOARD

to create collaborative whiteboards

Discover	To use
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DIGIBUNCH

to create link bouquets

Discover	To use
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DIGIBUZZER

to play around a connected buzzer

Discover	To use
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DIGICALC

to create collaborative spreadsheets

Discover	To use
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DIGICARD

to create simple graphic compositions

Discover	To use
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DIGICODE

to generate QR codes

Discover	To use
----------	--------

DIGICUT

to cut an extract from an audio file or video

Discover	To use
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DIGIDOC

to create simple collaborative documents

Discover	To use
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DIGIFACE

to create avatars

Discover	To use
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DIGIFLASHCARDS

to create memo cards

Discover	To use
----------	--------

DIGILINK

to generate shortened links

Discover	To use
----------	--------

DIGIMERGE

to assemble audio files or videos

Discover	To use
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ale.dev/blog/digicut-pour-decouper-un-extrait-d-un-fichier-audio-ou-d-une-video

H5P



Audio Recorder

Create an audio recording



Chart

Quickly generate bar and pie charts



Collage

Create a collage of multiple images



Column

Column layout for H5P Content



Cornell Notes

Take notes using the Cornell system



Crossword

Create a crossword puzzle



Dialog Cards

Create text-based turning cards



Dictation

Create a dictation with instant feedback



Documentation Tool

Create a form wizard with text export



Drag and Drop

Create drag and drop tasks with images



Drag the Words

h5p.org/content-types/crossword



Essay



Fill in the Blanks



Find Multiple Hotspots



Find the Hotspot

Classmaster



Features ▾ Community & Help Flashcards ▾ Notes ▾ Games ▾ Record ▾ English ▾



Free Online Flashcards

Get Started

With ClassMaster.io you can create as many flashcards as you want for free! Just sign up for the app and live a wonderful experience.

Our app is completely free for any user at any level, so all you need to do is download now!



Bookwidgets



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Interactive Learning

isleitalia@gmail.com

- Home
- Widgets
- Live
- Grades & Reporting
- Account
- Support
- Tutorials
- Knowledge Base
- Contact Us

Test & Review

- Quiz**
Fill in the quiz and send your answers.
- Video Quiz**
A quiz with questions at time points in a video.
- Whiteboard**
Make freehand drawings or notes.
- Exit Slip**
Ask your students 2 questions about today's class.
- Worksheet**
A worksheet with various question types.
- WebQuest**
A WebQuest is an inquiry-oriented lesson format.
- Split Whiteboard**
A freehand drawing area combined with a scrollable text.
- Split Worksheet**
A worksheet combined with a scrollable text.
- Flash Cards**
The classic self-study tool, question on one side, answer on the other.
- Timeline**
A timeline exercise for your students.

Games

- Jigsaw Puzzle**
A classic jigsaw puzzle.
- Pair Matching**
Match pairs of cards containing images, text or formula.
- Randomness**
Pick random numbers, words or images.
- Mind Map**
Draw a mind map.
- Crossword**
A crossword puzzle, created from a list of words and descriptions.
- Memory Game**
A classic pair matching game. Cards can have words, images or math expressions on them.
- Bingo Card**
Every student gets a card of words, and marks words until someone yells "Bingo!".
- Word Search**
Find the hidden horizontal, vertical or diagonal words.
- Snowman / Hangman**
The classic game with a hangman for snowman, where you provide the list of words.
- Spot The Difference**
Spot the difference game with popup labels.

Pictures & Videos

- Hotspot Image**
Video, picture, rich text and webpage popups tied to hotspots on a background image.
- Image Carousel**
An image slideshow on steroids, with a Google Maps twist.
- Random Images**
Display random images from a provided list or a picture album.
- Vimeo Player**
Embed a streamed Vimeo movie.
- Tip Tiles**
Picture tiles with descriptions, audio and video.
- Image Viewer**
Zoom & pan around a large image.
- Piano**
Teach kids how to play the piano & read notes.
- 3D**
A 3D file viewer, supporting various file formats.
- Before/After**
Compare two pictures.
- Frame Sequence**
Show a series of related images on a timeline.
- YouTube Player**
Embed a streamed HD YouTube movie.

Math

- Arithmetic**
Practice basic arithmetic operations.
- Active Plot**
Change the equation and watch the plot update.
- Spreadsheet**
A spreadsheet with fixed parts, input cells & formula.
- Chart**
Fill in the table to create the chart.

Interacty



< Game concepts

Game concepts [Business](#) [Education](#)

Memory

Create a pair with our Memory game. The game allows you to search for identical cards or cards similar in meaning.

- Memory
- Trivia Quiz
- Personality Quiz
- Interactive image
- Match Up
- Find a Pair
- Then/Now
- Timeline
- Lead form
- Hidden objects
- Slideshow
- Fortune cookies
- Horoscope
- Puzzle
- Flip Cards
- Treasure Hunt

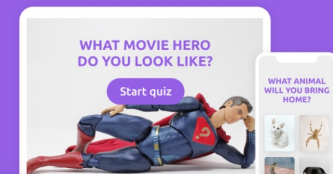
Trivia Quiz

Trivia is one of the most common types of game mechanics. Users can check their knowledge, for example, do you know geography well? Create stunning & high performing quizzes in minutes.



Personality Quiz

Personality quiz helps users to find interesting facts about themselves. There are no correct or wrong answers. For example, what type of temper do you have? Create your own quiz in minutes for free!



Genially



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