



Web-resources for playing educational games

Technology in Mathematics Education
Lecture 9 -25/10/24

Educaplay



The screenshot shows the Educaplay website interface. At the top left is the logo "educaplay". To its right is a search bar containing the text "Ex.: The French Revolution...". Further right is a button labeled "All the activities". On the far right of the top navigation bar is a "New Activity" button with a plus icon and a user profile icon.

The main content area features a promotional banner for a new game. It starts with a small icon of a red 'X' and a green checkmark, followed by the text "Discover the new game: **Yes or No**". Below this text is a photo of two young people. Underneath the photo is a yellow button with a play icon and the text "Try now".

At the bottom of the page, there is a section titled "Create your game with Ray!". Below the title is the instruction "Choose a game and try it". This section contains a row of seven game icons: a red 'X' and green checkmark icon, a frog icon, a "MEMORY" icon with a grid, a "PAIRS" icon with two paths, a word search icon with the letters W, S, E, A, P, O, R, C, U, Z, R, H, Z, L, E, D, a "Fill in" icon with the text "the blanks", and a dark icon with a grid.



La digitale



DIGIBOARD	
to create collaborative whiteboards	
Discover	To use

DIGIBUNCH	
to create link bouquets	
Discover	To use

DIGIBUZZER	
to play around a connected buzzer	
Discover	To use

DIGICALC	
to create collaborative spreadsheets	
Discover	To use

DIGICARD	
to create simple graphic compositions	
Discover	To use

DIGICODE	
to generate QR codes	
Discover	To use

DIGICUT	
to cut an extract from an audio file or video	
Discover	To use

DIGIDOC	
to create simple collaborative documents	
Discover	To use

DIGIFACE	
to create avatars	
Discover	To use

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

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



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



BookWidgets
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 (or 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 picasa 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



The screenshot shows the Interacty website's 'Game concepts' page. The navigation bar includes the Interacty logo and links for Education, Business, Products, Template gallery, Community, Pricing, Resources, Contacts, and About. A 'My account' button is visible in the top right. The main content area features a 'Game concepts' section with a left sidebar and a main grid of game cards. A dropdown menu is open, listing various game types.

Game concepts

- 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

Memory

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

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



What's it for? ▾

Create ▾

Templates

Why Genially

LOGIN

SIGN UP

Interactive content for experiential learning

Genially is the world's leading tool for interactive content creation. Since 2015 we've been enabling teachers to make fun and engaging classroom materials – and empowering students to create incredible digital projects. Sign up to discover what everyone's talking about!

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