



ERASMUS +



Teachers training

Schools, students and teachers of the future

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HELP

Heritage Education Learning Program

Moments that We are All going to remember



Question that We teachers are asking ourselves very often!



How I can organize my lessons today/ this week/ this year?

We use many different approaches in the learning process, we use different Information Technology ...

BUT, sometimes in the eyes of the students it can be processed very complicated and too distracted!

Teachers tools

- Kahoot



- Padlet



- Plickers

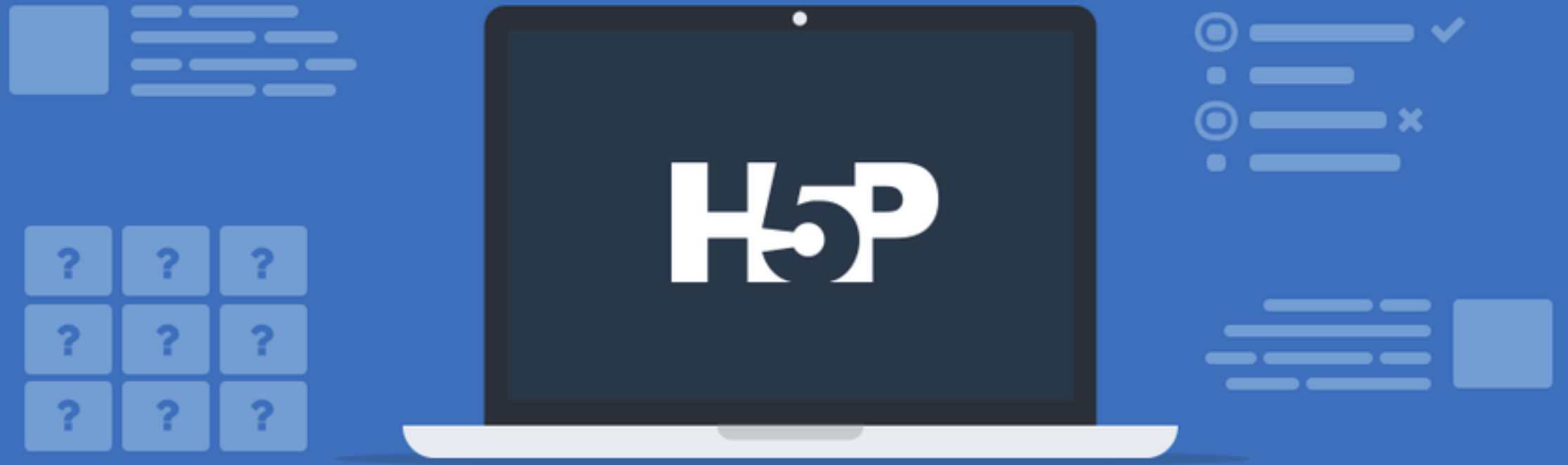


- Socrative



- Many more...

H5P - HTML5 Package



What does H5P stand for?

- **H5P** is an abbreviation for HTML5 Package. It enables educators to create content such as interactive videos, quizzes and presentations.
- Website. **h5p.org**. **H5P** is a free and open-source content collaboration framework based on JavaScript. **H5P** is an **abbreviation** for HTML5 Package, and aims to make it easy for everyone to create, share and reuse interactive HTML5 content.
- H5P is a free and open-source content collaboration framework based on JavaScript.

CREATE, SHARE AND REUSE INTERACTIVE HTML5 CONTENT IN YOUR BROWSER

- **Create**

Richer HTML5 Content in Existing Publishing Platforms

- **Share**

Content Seamlessly Across Any H5P Capable Site

- **Reuse and modify**

Content in Your Browser at Any Time

Integration

- H5P is a plugin for existing publishing systems that enables the system to create interactive content like Interactive Videos, Presentations, Games, Quizzes and more!
- Develop new content types
- Improve existing H5P content types
- H5P makes it easy to create interactive content by providing a range of content types for various needs.

H5P - Content Types (1)



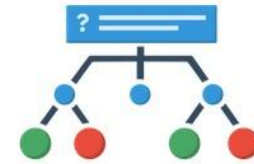
Interactive Video

Create videos enriched with interactions



Course Presentation

Create a presentation with interactive slides



Branching Scenario (beta)

Create dilemmas and self paced learning

Content Types

View all

Larger Resources

Other

Tasks



Accordion

Create vertically stacked expandable items



Advent Calendar (beta)

Create an advent calendar



Agamotto

Create a sequence of images that gradually



Arithmetic Quiz

Create time-based arithmetic quizzes



Audio Recorder

Create an audio recording

H5P - Content Types (2)



Chart

Quickly generate bar and pie charts



Collage

Create a collage of multiple images



Column

Column layout for H5P Content



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

Create text-based drag and drop tasks



Essay

Create essay with instant feedback



Fill in the Blanks

Create a task with missing words in a text



Find Multiple Hotspots...

Create many hotspots for users to find



Find the Hotspot

Create image hotspot for users to find



Find the words

Grid word search game



Flashcards

Create stylish and modern flashcards



Guess the Answer

Create an image with a question and answer

H5P - Content Types (3)



Iframe Embedder

Embed from a url or a set of files



Image Hotspots

Create an image with multiple info hotspots



Image Juxtaposition

Create interactive images



Image pairing

Drag and drop image matching game



Image Sequencing

Place images in the correct order



Image Slider

Easily create an Image Slider



Impressive Present...

Create a slideshow with parallax effects



Interactive Book

Create courses, books or tests



KewAr Code

Create QR codes for different purposes



Mark the Words

Create a task where users highlight words



Memory Game

Create the classic image pairing game



Multiple Choice

Create flexible multiple choice questions



Personality Quiz

Create personality quizzes



Questionnaire

Create a questionnaire to receive feedback



Quiz (Question Set)

Create a sequence of various question types

H5P - Content Types (4)



Single Choice Set

Create questions with one correct answer



Speak the Words

Answer a question using your voice



Speak the Words Set

A series of questions answered by speech



Summary

Create tasks with a list of statements



Timeline

Create a timeline of events with multimedia



True/False Question

Create True/False questions



Virtual Tour (360)

Create interactive 360 environments



Interactive Video

Create videos enriched with interactions



Course Presentation

Create a presentation with interactive slides



Branching Scenarios

Create dilemmas and self-paced learning



Advanced fill the blanks

Fill in the missing words

Create H5P interactive content in systems like:



Blackboard



[And more >](#)

Why I Like to Use H5P?

- Because its very easy to make content;
- Everything is in one place, no worries that I (or my students) will lose of forgot some of the content;
- It has statistics (students work progress);
- I can reuse and make the content richer, also can change it very easy;
- Integrated in LMS like Moodle is very powerful!

Example

▶ Interactive Video Editor

1. Upload/embed video 2. Add interactions

Video files 🖱️

+

Select the video files you wish to use in your interactive video. To ensure maximum support in browsers at least add a version of the video in webm and mp4 formats.

Save

COVID-19 MK Government EDU platform

- <https://lms.schools.mk>

Национална платформа за учење на далечина

Контролна табла
Календар
Мои предмети

Зоран Милевски

Прилагоди ја оваа страница

Претстојни настани

Нема претстојни настани
[Премини на календарот...](#)

Преглед на предмети

Сите предмети (освен скриените)

Име на предметот
Картичка

СОУГим. Добри Даскалов – Кавадарци
Информатика \ I-1 \ 378

СОУГим. Добри Даскалов – Кавадарци
Информатика \ I-2 \ 378

Accessibility settings

A decade ago...

- <https://dobridaskalov.edu.mk/moodle/>

The screenshot shows a Moodle course page for 'Програмски јазици III година - ПМА/ПМБ подрачја'. The page is in Macedonian and features a sidebar with navigation options, a main content area with a list of topics, and a right-hand sidebar with widgets for online users, forum search, and news.

Page Header: Moodle сервер на СОУ Гимназија Добри Даскалов Кавадарци | Зоран Милевски

Course Title: Програмски јазици III година - ПМА/ПМБ подрачја

Navigation: Дома / Мои курсеви / РЈ-III-2020-21

Left Sidebar (Navigation):

- РЈ-III-2020-21
- Учесници
- Беџеви
- Надлежности
- Оценки
- Дома
- Контролна табла
- Календар
- Приватни фајлови
- Content bank
- Мои курсеви
- Информатика I
- РЈ-III-2020-21

Main Content Area:

Теми кои што ќе ги изучуваме оваа година:

- Програмирање и програмски јазици;
- Претставување на податоци во компјутер. Општи типови на податоци;
- C++ и околина за развој;
- Структурни делови на код во Објектно ориентирано програмирање;
- Класи и објекти во C++;
- Функции. Функции – членки на класа;
- Низи и вектори;

Right Sidebar (Widgets):

- Онлајн корисници:** 1 онлајн корисник (последните 15 минути)
Зоран Милевски
- Пребарувајте форуми:** Барај [input] [search icon]
Напредно пребарување ?
- Најнови вести:** Додади нова тема...
(Сè уште нема објавено соопштение.)
- Престојни настани:**

Bottom Links:

- Форум за вести
- Форум за дискусии
- Систем за натпревари по информатика МЕНДО - Отворени материјали за C++

Practical Examples



Interactive Video

Create videos enriched with interactions



Course Presentation

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Create interactive 360 environments

Thank you for your attention

- Q&A