



STEM for All Seasons

Athens Training

8th – 12th May 2017

Educational Apps



Erasmus+

Kahoot

- Free application
- Create a fun learning game made from a series of multiple choice questions
- Students love it...but be aware there will be a LOT of noise in the classroom!
- Creation of kahoots by students



Creation of a Kahoot

- Sign up for free as a teacher
<https://create.kahoot.it/account/register/>
- Go to create.kahoot.it
- Choose “quiz” to create your new quiz and follow the procedure step by step



Creation of Kahoot

✕ CloseK! QuizOk, go


Title (required)

Acropolis

Description (required)

History, Athens, Acropolis

Cover image ?



RemoveReplace

Visible to ?

Everyone ▼

Language

English ▼

Audience (required)

School ▼

Add questions

✕ CloseK! Question 2Next

Question (required)

The Acropolis was built in ...


Time limit

10 sec ▼

Award points ?

YES ☐

Media ?



Remove Replace

Answer 1 (required)

the 5th century BC ✓

Answer 2 (required)

the 12th century BC ✓

Answer 3

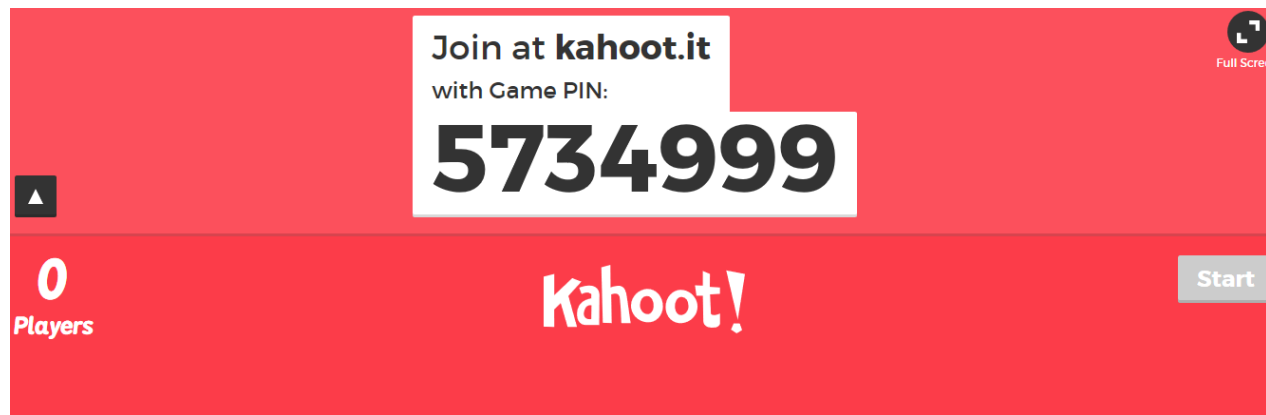
the 8th century BC ✓

Answer 4

490 BC ✓

Playing a Kahoot

- Connect to your account and go to “My kahoots”
- Choose the quiz you want to play with your students
- Ask your students to connect to kahoot on a phone or a tablet where it has already been installed
- They put in the pin number shown on the screen, add their nickname and once all teams have joined, you are ready to go!



Surveys through Google forms

- Create surveys for free
- Use with students, parents or staff
- Automatically collect answers and statistics
- Results can also be downloaded as an excel file for further analysis

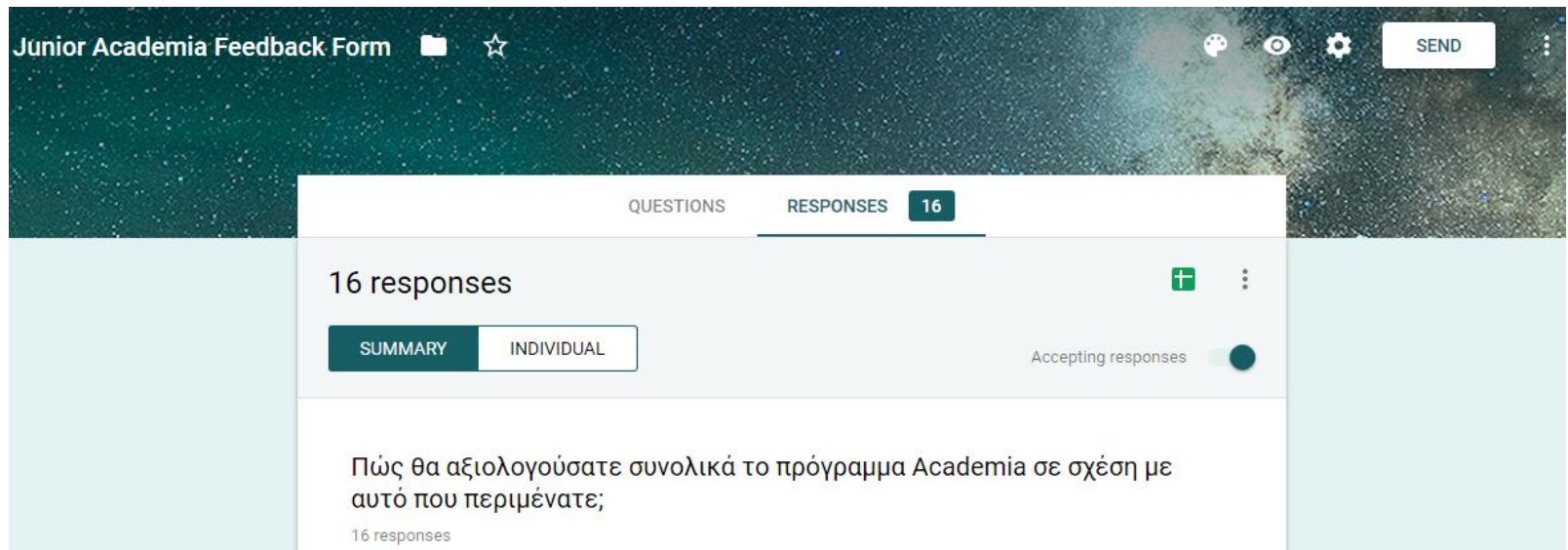


Creation of survey

- Create or sign into gmail account
- Click on icon “new form Google icon on tablet screen” (or go to <https://docs.google.com/forms/u/0/> on desktop)
- Name your form and add a mini description
- You can add questions which are:
 - Multiple choice
 - Checkboxes
 - Short or longer answer
 - ...
- You can choose if an answer is requires or not
- Once you are finished, you share the survey by clicking on “send” (email or link)

Results

- Sign into the gmail account with which you created the survey
- Go to the survey: <https://goo.gl/forms/6oGEUtXn8ZcJrDWp1>
- Click on the little pencil on the right (edit)
- Go to responses and see the results of your survey as a summary or individually



The screenshot shows the Google Forms interface for a survey titled "Junior Academia Feedback Form". The "RESPONSES" tab is selected, showing a total of 16 responses. Below the tab, there are two buttons: "SUMMARY" (highlighted in dark green) and "INDIVIDUAL". To the right of these buttons is a toggle switch labeled "Accepting responses", which is currently turned on. The main content area displays the question in Greek: "Πώς θα αξιολογούσατε συνολικά το πρόγραμμα Academia σε σχέση με αυτό που περιμένατε;" (How would you evaluate the Academia program overall in relation to what you expected?). Below the question, it indicates "16 responses". The top of the form has a dark green header with the title, a folder icon, a star icon, and a "SEND" button. The bottom of the form has a light blue footer with the CGS logo and the IB logo.

Video storytelling using Storyo

<https://youtu.be/T3Xkdu0IFnQ?t=53>

Once you have your photos, you open the app and click on “create”. You then choose:

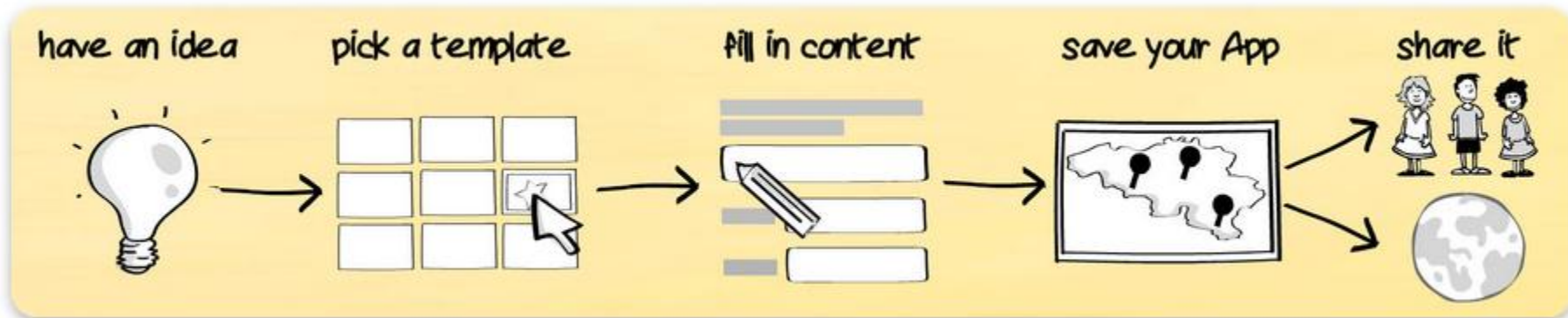
- when your story “begins” and “ends”
- one of the 6 themes offered
- the duration of the video (15 secs, 30 secs, 1 min)
- the music

At any time you can tap on the video and change the labels of the photos, delete any you want, and change the music.

Once it is ready...you share it!



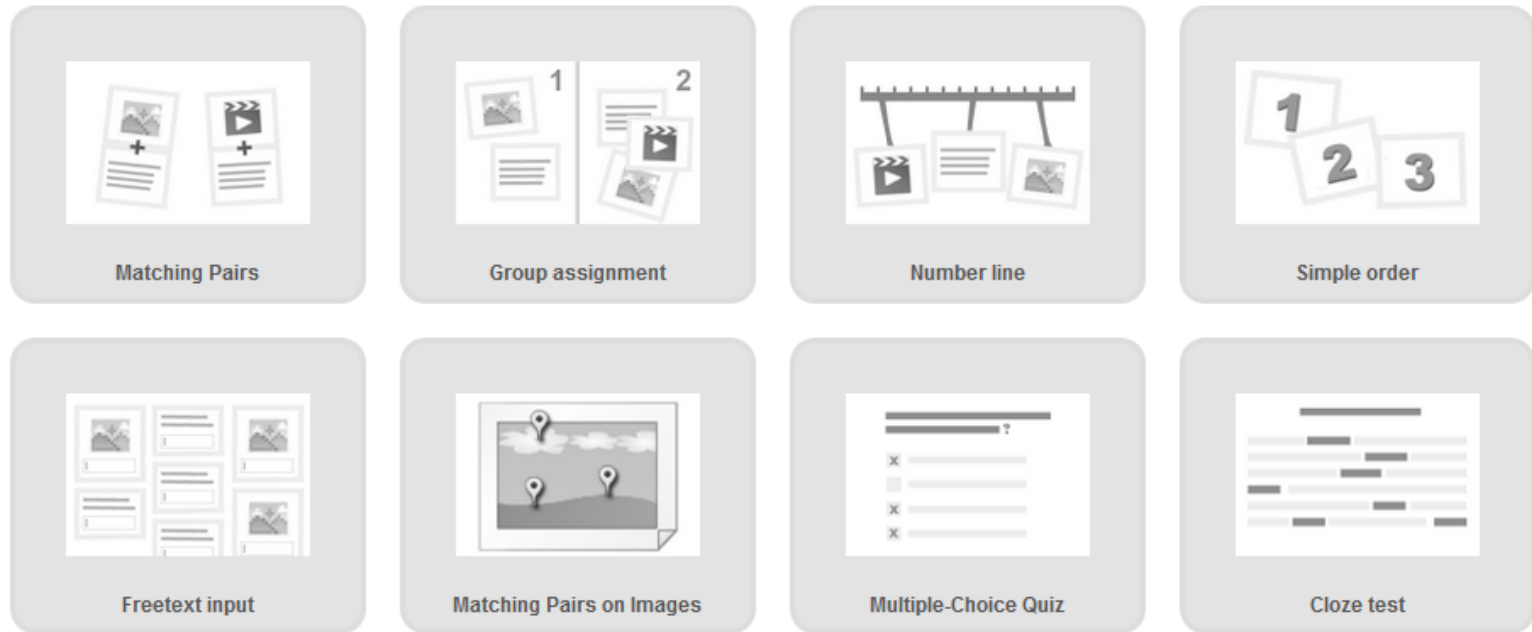
Learningapps.org



- Easily create learning exercises of different types
- <https://learningapps.org/2082058>
- <https://learningapps.org/1927153>
- <https://learningapps.org/2082058>
- <https://learningapps.org/2841762>

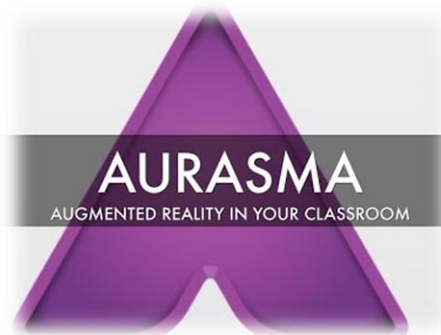
Learningapps.org

- Many different options/templates



Aurasma

- Augmented reality application
- Brings everyday things to life through graphs, pictures, or videos.
- Sign up and open application.



Create an Aura

- Tap the Aurasma logo at the bottom of the screen to go to the menu
- Tap the icon of the person on the bottom right of your screen
- Then choose the second option on the top menu bar “My auras”
- Tap the + icon on the right to create a new aura and select aura from the pop up menu
- Tap device and then press the + again to choose your overlay (photo or video). Give it a name and tap finish.
- Create an aura to photograph your trigger. Make sure the slider at the bottom is on green, which means it is clear enough to be identified. Then rotate and resixe your aura, so that it fits the picture.
- Give it a name and you are ready to go.