

LEVEL 3

Escape room

But... WAIT A SECOND...

**JORGE HAS BEEN
KIDNAPPED!** 🤯

There are some clues on his **table**...



Learning Objective

At the end of this level, you will learn how to create a real and digital escape room.

Learning objectives:

- Learn the main ingredients of an Escape room
- Learn to create Digital Escape Room style experiences with Google Tools and/or Genially

ACTIVITY: Word snake

What are the main ingredients of an escape room?

Find words whose starting letters make up the original word:

- **E** Erasmus,
- **S** Secret, “Spice things up!”,
- **C** Clues,
- **A** Anagrams
- **P** Passwords
- **R** Riddles,
- **O** Oh-la-lá, OMG, Oh no!,
- **M** Math



Escape Rooms

A themed narrative that presents your students with Escape Room-inspired puzzles and challenges can encourage critical thinking, teamwork and communication skills, along with reinforcing subject matter expertise. Escape Rooms also generate an intrinsic motivation to learn.

Main ingredients of Escape Rooms

The main ingredients of an escape room in the classroom are:

- **A purpose** – there is always a mystery to be solved or a goal to be reached
- **Clues** – a series of puzzles or questions to solve that lead them to the goal
- **Lock** – solving the clues gives the **key(s)** to open the final lock
- **Time limit** – the time limit drives motivation and focus

Escape Room with Google Apps (Forms, Sites, Slides)

- Easy to create
- Doesn't require many supplies such as locks, boxes, maps
- Classroom activity: enhances collaborative learning and motivation driven by class competition
- Engages them in doing homework or individual assignments

Google Forms Escape Room:

Wait... are we missing
some participants?!



Ready to help ELA find our missing
participants?

Try this [Escape Room experience](#) to
discover that 😊



Step 1 – Organize your job

- **Creating a Escape Room requires time and research:** make sure you create a folder with all the material you find along the way to organize you work effectively
- **Backward Design:** the first step is to begin with the end in mind and decide which skills and learning objective you would like to address using the escape room. This will help focus the tasks you create to open each lock.

Step 2 - Storyline

- Come up with a story that grants a purpose to the challenge. You can make up all kinds of storylines just like video games (a treasure that needs to be found, a haunted hotel to escape from etc.)
- Visualization is important: choose a background and adapt all the visual element you add to the story itself!

Step 3 – Create the clues

- Decide the tasks/questions/missions/riddles to create to open each lock.
- Think about using quizzes you've already created and bundling them together to create the various tasks of the escape room.
- Be sure to vary the types of activities so that students are challenged in different ways as they move through the escape room (alternate simple questions, video hints, images to analyze, QR codes to scan, etc.)
- Each clue must lead to a code (or a part of the code) for opening a lock.

Some hints...



- **Puzzles** → Jigsaw planet
- **Memo/match and much more** → Learningapps.com Educaplay.com
- **Breaking news generator** → breakyourownnews.com
- **Rebus generator** → festisite.com rebus.club (*Puzzles that mix illustrations and letters*)
- **The newspaper clipping generator** → fodey.com
- **Receipt maker** → fakereceipt.us
- **Fake test conversation** → ifaketextmessage.com
- **Riddles** → riddles.com
- **Fake IG posts** → instalized.com
- **Youtube to MP3 converter**

Step 4 – Create the final Google Form



- Create a new Google Form with **sections** and start adding **questions** (short answers, multiple choice...) → one question per each section!!
- Use the **Response Validation** feature. This option allows you to set *one* correct answer (or a range), which, until it is entered in the correct spelling/ format, the answer is marked as “incorrect”. Make sure your instructions are very clear and specific. (for short answers)
- With the **conditional transition** → they go to the next section only under the condition they answer correctly. (For multiple choice you need to choose the section in which they will be redirected)
- **Settings** and options to share → check if access is restricted to users in your organization
- **Send** → copy the link or send directly the email, you can also embed it in a website.

ACTIVITY: Now, is your turn to do one!

STEP BY STEP

Go to Google Drive and add a *new blank form*.

- New form → there is a *title box* and 1 *question* + 1 *option*. If you click inside you get the editor of the questions.
- Choose the **kind of question** from the dropdown menu. (e.g. multiple choice, short answer...)
- The first box may be **Short answer** → a box in which they can write their names.
- Select “**Required**” each time you want the form cannot be submitted if the students don’t answer the question.
- Add a new **SECTION** → give it a title e.g. “Challenge 1” (The second section appears automatically)

Type of questions

Short answer → type the question, select required, 3 dots, select both ***description*** and *response validation*.

In the ***description*** box you can write instructions e.g. *all capital letters, just one space...* any tip for the students to be able to write the answer correctly.

Multiple choice → Write as many options as you need. Select **only** *response validation*.

Custom error text → The message that will appear if they are wrong → e.g. “Try again”

To create a question with a video you can insert a QR code; add image, or video or QR code before writing the question → it's YouTube based; You can also get them to enter a file, *uploading* it.

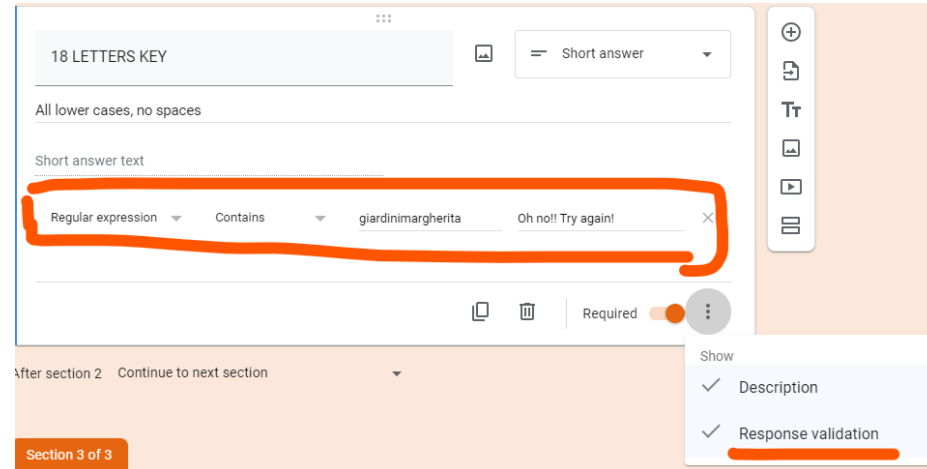
How to set Conditional Transition (short answers)

Use **Short answers** with **Response validation** to set the exact code / password your students have to type in order to move to the next section.

- If it's a word → use Regular expression → matches
- If it's a number → use Number → equals

Add a **description** to give specification if needed (e.g. capital letters, digits, spaces ecc).

Add a **custom error text** (like “oops” “oh no!! Try again!”)



The screenshot shows the 'Short answer' configuration interface. The 'Short answer text' field is set to '18 LETTERS KEY'. Below it, the 'All lower cases, no spaces' option is selected. The 'Regular expression' dropdown is highlighted with an orange box. The 'Contains' dropdown is set to 'giardinimargherita'. The 'Custom error text' field contains 'Oh no!! Try again!'. The 'Required' toggle is turned on. The 'Show' dropdown is open, showing 'Description' and 'Response validation' options.

How to set Conditional Transition (multiple choice)



Conditional transition: you go to next session only under the condition you answer in the right way.

For the **wrong** answers select “**go to section x**” (it could be the same question or you can also decide to redirect them to section 1 to make them restart from the beginning)

Leave “Continue to next session” only with the correct reply.

Settings and options to share

Settings → Responses → you can customize, collect email addresses (the first thing required)

You can allow changing responses after the submission (better not to do),
The forms are always created with this option flagged → students will be required to sign in. You can decide the limit to 1 response so students can submit only once.

Send → copy the link or send directly the email, you can also embed it in a website.



Genially

Interactive, Animated and Gamified Content



Star Wars Escape Room!



STAR
WARS™



Ready to capture a Sith Lord?
Try this [Escape Room experience!](#)

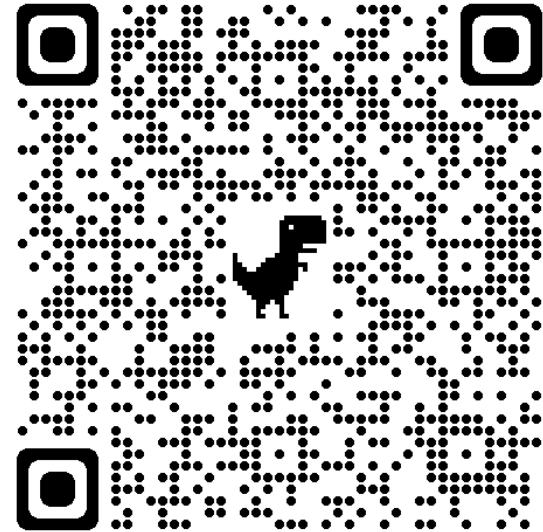
A flexible and versatile tool

Use Genial.ly to create:

- [Interactive and animated presentations](#)
- Infographics
- [Interactive images](#) [Example 2](#)
- Video presentations
- Guides
- Interactive CVs



Genially for an Escape Room: let's test a given template



Start from a template or an already made work

Genially gives you plenty of inspiration with templates

- Choose a template
- Preview the template including animated features
- Edit the template: you can be as loyal to the template as you want!



Start from scratch in few steps!

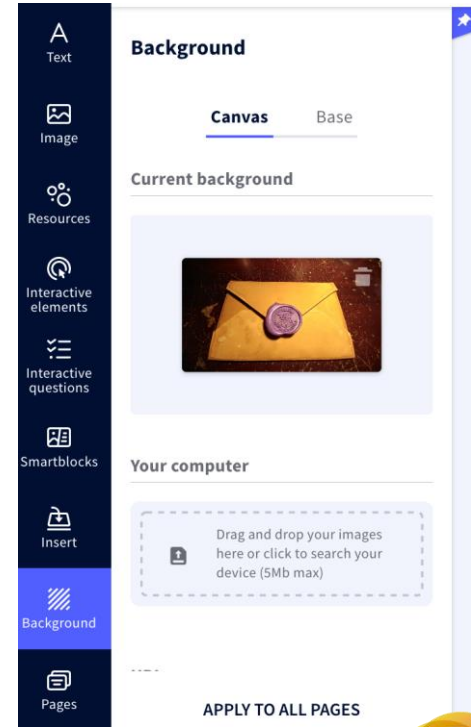
- Create a blank Genially
- You need 3 pages only! → first to introduce the challenge, second is the room where to hide hints, third is the final destination
- Set an appropriate background to each slide → be visually appealing
 - *Use Pixabay, Pexels, or Unsplash for free high-quality stock photos!*
- Use interactive buttons to include your clues (videos, images links to learning apps games, ecc)
- Include a Google Form in one of the buttons → this will lead your students to discover the final password
- Set a password to your last page!



Set a Background

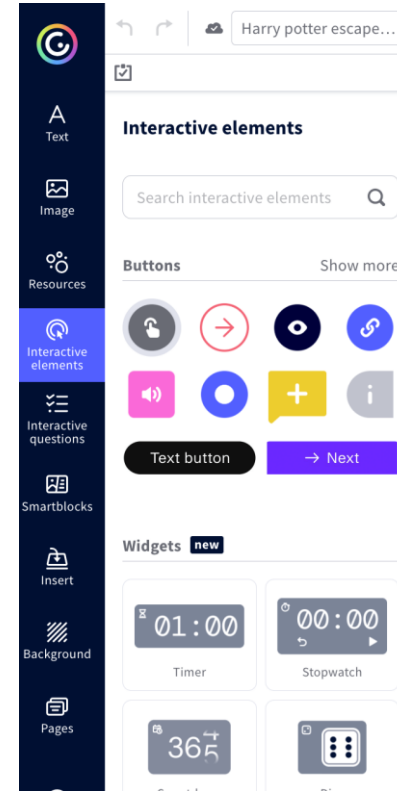
Once a new page is added in your Genially, select “Background” from the menu on the left → upload any picture you like to make your room mysterious and visually appealing for the theme of your escape room :)

Use Pixabay, Pexels, or Unsplash for free high-quality stock photos!



Add interactive buttons

Select “Interactive elements” from the menu on the left → Go to “Show more” in the Buttons section to get access to a vast range of buttons to include in your room



Add interactivity



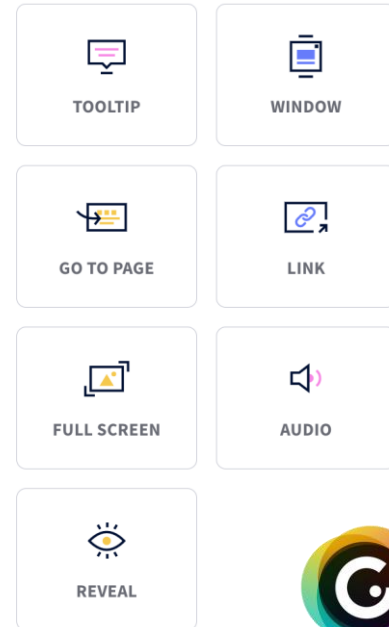
Create an immersive and explorable environment

Click on the buttons added → click on the little hand “Interactivity”

→ choose among the type of interactivity at your disposal :

- **Tooltip** (a little bit of content) → content appears when you pass the mouse over the element
- **Window** (a lot of content) → a window opens up when you click on the element (useful for including text, images, videos)
- **Go to page** → links the pages of a Genially together (creates tours)
- **Link** → links to other websites (useful for including external resources, like Google forms link, Learning Apps games links, etc)

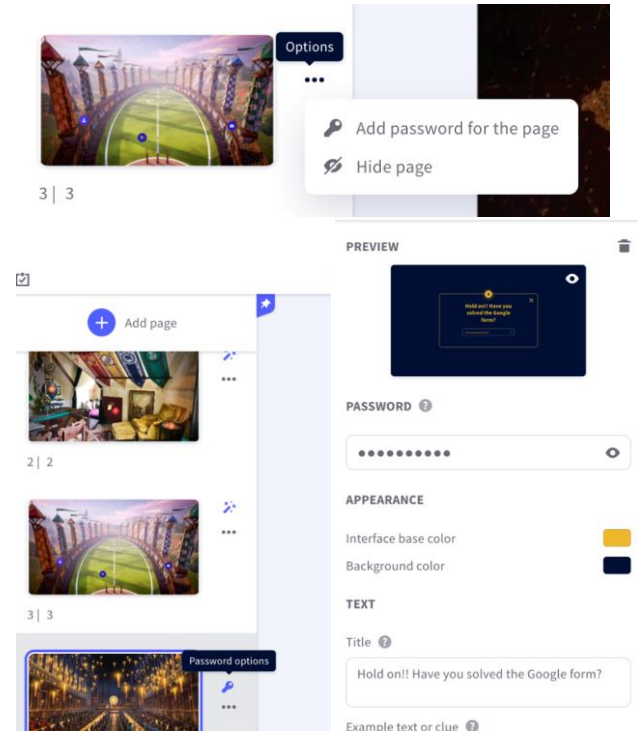
ADD INTERACTIVITY



Protect your last page with a password

Click on the 3 dots “Options” → Add password for the page (Warning: case sensitive!)

After your password is set, open the “Password options” to change the appearance and the text displayed in the Password page



Publish your Genially

- Make sure everything is in order using the “eye” preview icon
- All set!
- Publish
- Download your creation in the format you prefer (HTML, JPG, PDF)
- Share the genially → get a link, get embed code, send via email, post on social networks, post on e-learning platforms directly (Google Classroom, Teams)

