

# The Complete Guide to Digital Breakouts

# **Digital Breakout - Planning and Locks**

# Planning Your Breakout

<u>Use this planning guide.</u> Start with the curriculum you would like students to learn. Brainstorm an engaging story/scenario, clues you could create, problems to solve, and possible lock combinations.

## Locks

I recommend keeping your game limited to 4 locks at first. I've seen great activities that consisted of just 1 lock, and I've made a massive unit review that had 15 locks.

Locks are validated questions on Google forms. Some common types of locks:

- Text Lock
- Number Lock
- Directional Lock



### Creating Locks Google Forms

Create a new Google Form and Add Questions

Question 2	- Short answer 1
Short answer text	
	Required E 4
	Show Description 5 Response validation 6

- 1. Select Short Answer
- 2. Type your Lock Type (i.e. 6 Letter Word Lock, 3 Digit Number Lock, etc)
- 3. Required toggle on
- 4. Click the three dots
- 5. Select Description
- 6. Select Response Validation

		0 0 0 0 0 0	
6 Letter Wo	ord Lock		- Short answer -
Description	7		
Short answer tex	d		
Text	Contains	Text	Custom error text 11 ×
			Required 🛑 :
7. Type Lock	Directions		

#### Examples

Lock Type	Directions	
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Word Lock	ALL CAPS, NO SPACES
Directional Lock	U up, D down, L left, R Right (ALL CAPS, NO SPACES)

- 8. Select Text (Select Number if creating a number lock.)
- 9. Select Contains (Select Equals if creating a number lock.)
- 10. Type your chosen lock combination.
- 11. Change custom error text to a hint, or "Still Locked," or "Try Again."
- 12. Repeat all steps for your remaining locks.

#### Add a New Section

Add a new section for a congratulations message/image (it will not display until all locks have been successfully opened).



#### Change The Form Settings

Do the following after you finish creating your locks.



Click the settings wheel





Turn off restrictions so students do not have to sign in.

# **Digital Breakout - Hints and Clues**

This is the fun part! Making clues is my favorite part of making a digital breakout.

Most of my clues consist of links to images or websites/challenges. I recommend the following for images and artifacts that I make:

- Create a <u>shared, view-only Google Folder</u> to host all of your images/artifacts.
- Students can access any files/images in this folder through their web link.
- Links can be shared directly within your Google Form, or a Google Site (with your form embedded), hidden within text, as a hyperlinked image, etc. My favorite way is to share the link as one of many hotspots within an image.
  - Method 1: Create Hotspots in Google Drawings
  - Method 2: Use Thinglink

## **Resources for Creating Clues**

## How to Create a Google Site for Your Digital Breakout

