

# **Electromagnetism Storyboard**

**Website Needed:** <https://www.storyboardthat.com>

- Try to access Storyboard That through Clever first (this will give you access to all the features of the site).
- If you can't access it through Clever, then you can go directly to the website and make a free storyboard.

## **Resources to find content/information:**

- Use your notes from class if you have them, do your own internet research, or try the following websites:
  - <https://flexbooks.ck12.org/cbook/ck-12-middle-school-physical-science-flexbook-2.0/section/22.4/primary/lesson/electromagnet-ms-ps>
  - [https://www.ducksters.com/science/physics/electromagnetism\\_and\\_electric\\_motors.php](https://www.ducksters.com/science/physics/electromagnetism_and_electric_motors.php)

## **Storyboard Setup:**

- Select "Create a Storyboard"
- Select "Add/Delete Cells" from the options at the bottom of the screen. Choose a 3x2 grid and click "update storyboard."
- Use the menu items across the top (scenes, characters, textables, etc) to drag the items you want into each picture cell.

## **Storyboard Content Directions:**

- Create a comic book/cartoon style story with at least 2 characters
- In your story, make sure to have a character explain each of the following:
  - What an electromagnet is, what the structures (parts) are, what each structure's function (purpose) is
  - Ways to alter the strength of an electromagnet
  - At least one real-life application of an electromagnet

## **Turning it in:**

Follow your teacher's instructions to turn the storyboard in. If you need to screenshot your completed storyboard, use one of these commands:

- Screenshot your entire computer screen: *command + shift + 3*
- Use a cursor to select just a portion of your screen: *command + shift + 4*