

Forces science project!

Create a science project and present it in a way of your choice. You could create a model, a PowerPoint, a poster, take photos and write an explanation of an experiment you did, complete a demonstration to the class or a mixture of these ideas.

Your project must be linked to the science topic: forces.

Please bring your project or photos of your project in on 28/3/19.

Here are a few ideas you could choose from (you can think of your own ideas too):

- Research project on Isaac Newton (slides or poster)
- Create a model showing how magnets are used in real life
- Create a model to show how things float
- Create a poster about gravity on different planets.
- Create a science dictionary with words related to forces.
- Perform a demonstration to show how things sink and float
- Perform a demonstration to show how things fly
- Imagine a superhero that can make themselves magnetic. Write a story about what they do with their powers.
- Complete a science experiment - you could write/draw a prediction, complete the experiment, write/draw what you observe and then explain what happened. You could use photographs to show what you did.

Experiment ideas: <https://www.fizzicseducation.com.au/150-science-experiments/force-movement-experiments/suspended-rice/>

<https://www.fizzicseducation.com.au/150-science-experiments/force-movement-experiments/dancing-sultanas/>

<https://www.fizzicseducation.com.au/150-science-experiments/force-movement-experiments/broom-balance-trick/>