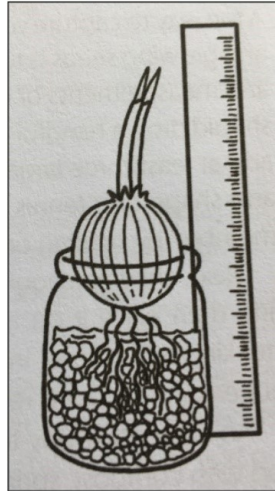


## Task 7: Science (Plants and bulbs)

### Onion Investigation

#### You will need:

- An onion
- Clear container like a jar or plastic pot
- Stones or pebbles
- Water
- Some card or paper and a pen



#### Instructions

1. Fill your container with stones or pebbles about three quarters of the way up.
2. Place your onion into the container, pointy tip facing up.
3. Add water to the container so the level is just covering the bottom of the onion. Make sure you keep adding water as the water level goes down.
4. Make a long strip of card and attach it vertically to the container. This will be your measuring stick to measure the growth of the onion. Add a line and the date to show where your onion started.
5. Place the container next to a sunny window.
6. Check your onion every 2 days to check the growth of both the roots and shoots.

#### Extra Task

If you have another onion or bulb in your house why not cut it open and investigate what you can see inside. You could even create a diagram to show us what you observed.

Will this investigation work with any other fruit or vegetables?

# Gizmos and Gadgets

## Homework Choices

Year 2 - Summer 1



Your optional homework tasks this half term all link to our Gizmos and Gadgets topic. You can use what you learn in school to help you with each task, or you can research your own facts and skills related to your schoolwork.

Please bring in any homework you have completed to share with your class..

Remember to have fun learning !

### Task 1: Power up!

In computing we are looking at using Microsoft powerpoint. Can you make a presentation about something you find interesting, it could be a hobby or a subject. Email your presentations to [admin@regentfarm.newcastle.sch.uk](mailto:admin@regentfarm.newcastle.sch.uk)



### Task 2: Catch it! Hit it!

How many times can you throw a ball and catch it without dropping it. Can you clap your hands whilst the ball is in the air? Can you spin around before catching the ball? How many times can you hit a ball in the air without it touching the floor?



### Task 3: Rock Legend?

Log into your Times Table Rock Stars and practise your 2, 5, 10 and 3 times tables - Can you become a Rock Legend?



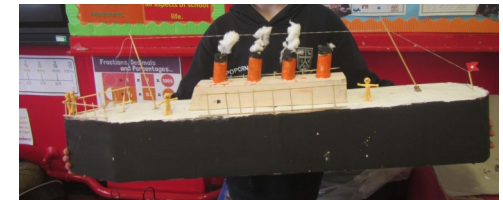
### Task 4: My Maths

Log into My Maths and complete the tasks set which will consolidate our work on Fractions and Time.



### Task 5: Make your own model boat

Using junk model materials create a boat like the Titanic or Carpathia. You will need to think carefully about how you can join your materials together. Then you can add the finishing touches and decorate your boat!



### Task 6: Design your own luxury ship.

Draw, label and describe what your luxury ship was like. You can even create a persuasive advert to encourage others to come on board.

