

Year 6 – Week 5 – Weekly Activities

**Topic (Art - History - Geography)**

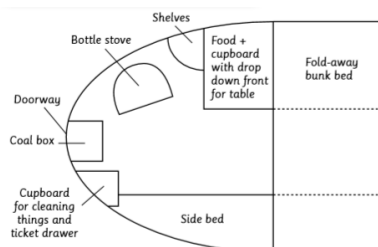
Living on the waterways

Can you imagine what life would have been like for these families living aboard a canal boat?



Families began to live on board the boats, this saved them money as they didn't have to pay for a house on the land.

**Cabin challenge design**



Here is a plan of a cabin. Taking into consideration the size of the family, estimate the length and width of the living space. Click [here](#) to find the actual dimensions of the cabin, and what life was like on a narrowboat. (pg.2-9)

- Were you surprised by the actual size of the living space?
- How close was your estimate?
- What space saving features have been used in the cabin?
- What must life have been like for a family?
- Could you imagine your whole family living in an area of that size?

Have a go at creating your own life size cabin in your home or outside. What could you use to measure the dimensions of the cabin? Click [here](#) for ideas.

**Maths**

**Oak Academy** – [Click here](#) for a direct link to this week's lessons

**Circle Hunt** - Have a hunt for the circle in your house with the largest/smallest circumference? What is the difference between them?

**Challenge** - A bicycle wheel has a radius of 30cm. How many times approximately will the wheel completely rotate to travel 18.5m? (Think about how radius, diameter and circumference are related)

**Arithmetic** - Practise your arithmetic skills in this Nrich game [Click here](#)

**\*Try the new EasiMaths App**

**Computing**

Have you ever tried writing a blog? What is a blog? Find out on **Purple Mash** – click on 2do, then use the PPT to learn about blogging. Next, use the 2concept 2do to plan your own blog about a personal talent or interest you have. Remember to save your work in the class folder.

**Science** – Did you know you can make water walk? That's impossible isn't it? You will need: water, clear glasses, food colouring, kitchen roll. Watch the video [here](#) to see how it's done. How and why does this work? Can you write up your investigation?

**French** – Click [here](#) – write down what you notice are similarities and differences between English and French schools.

**English**

**One English lesson per day from Oak Academy**

**\*Additional Writing Challenge\***

**Design a new Cadbury's chocolate bar!** How will you persuade people to buy your product?

Write a persuasive speech and



design a poster to encourage sales of your new bar. Send your work to us and see if we can be persuaded!

**Spelling:**

➤ Click [here](#) to practise *-ant, -ance/-ancy, -ent, -ence/-ency* spelling rules.

**Grammar:**

Click [here](#) to access:

➤ 7-8 on Modal Verbs

You will need to click on the **yellow star** to hide the list to see the activity in full.

**Reading:**

Download the Stage 6 reading booklet [here](#). Complete the task 'Worst Jobs for Kids' on pg. 19-20. (Answers are on pg. 21)

We would like you to read or listen to a story for at least 20 minutes a day.

**Wellbeing**

**Respect – Our Local Environment**  
**Recycling focus**

Give back to the planet and find a way to re-use one item from your waste this week. Maybe you could turn an empty bottle into a bird feeder?



**Music** – Click [here](#) and choose the 'wellbeing' section to join in with 'Brighter Day Tomorrow' and 'A Little Bit of Kindness.'

**PE** This week try turning your house into a golf course. Roll up a pair of white socks (your golf ball) create a small course which requires a certain number of shots (throws) to complete.

Challenge your family to see who has the lowest score. For example: you could have a hole in your kitchen, tee off from the door (start there) and try to get the ball into an open washing machine. Another one could be a bucket/container one end of the living room. Tee off at the TV, try and get it into the container.



\*Log into your RM Unify launchpad (see Y6 home learning link on Gig Mill website), click the RM EasiMaths tab, click start and have a go at the different activities – keep an eye on your scores!