



<b>Year Group: 4</b>	<b>WEEK BEGINNING 25.04.22</b>
----------------------	--------------------------------

This is an overview of the main areas of learning in Year 4 for this week which will link to the learning going on in school. Please use these as the main activities for remote learning if your child is unable to attend school during this week.

### Maths: WhiteRose – Multiplication

L1-11 and 12 times table [click here](#)

L2-Multiply 2-digits by 1-digit numbers [click here](#)

L3-Multiply 2-digits by 1-digit numbers [click here](#)

L4-Multiply 3-digits by 1-digit numbers [click here](#)

L5-Written methods [click here](#)

Maths challenges-Look at the challenges below

Katya has multiplied a whole number by 10

Her answer is between 440 and 540

What could her original calculation be?

How many possibilities can you find?

**Always, sometimes, never.**

When you multiply any whole number, by 6, it will always be an even number.

Explain your answer.

### Mental fluency: TTRockstars

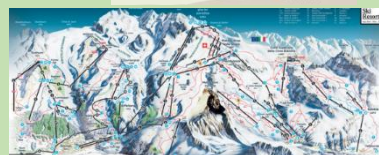
Play 'Hit the Button', [daily 10](#) and monster multiplication on Purple Mash to practise your times table and division facts.



### Irresistible Learning Topic –

#### Geography: Mountains and Rivers

Look at these two different maps. How are they the same and how are they different? What physical features can you find on the maps? How could you find out about where the location is in the world?



#### Science: States of matter

What are the states of matter? [Watch](#) the clip and find out about liquids, solids and gases. Then make a list of some examples that you can find in your own home.

### English: Oak Academy:

We are continuing to work on the narrative unit The Borrowers (lessons 9-13) [click here](#)

#### Writing Challenge: Explanation texts

We are learning about the water cycle, watch this [clip](#) and read over the information and make some notes

Find out the meaning of each of these words:

**Evaporate**

**Vapour**

**Condense**

**Precipitation**

#### SPaG

**Spelling** - Please complete the **2do Quiz –Summer1 week 1** and look, cover, say, write sheet on Purple Mash.

#### Reading



Log into [Bug Club](#) and read your allocated books and have a go at answering the questions. Read the latest edition of the First News newspaper [here](#) - you will find lots of interesting articles and reports on a range of interesting topics. *Your parents will need to sign up to the [free](#) subscription first.*

**The water cycle**

Water on Earth is **constantly moving**. It is recycled over and over again. This recycling process is called the water cycle.

- 1. Water evaporates into the air**  
The sun **heats up** water on land, in rivers, lakes and seas and turns it into water vapour. The water vapour rises into the air.
- 2. Water vapour condenses into clouds**  
Water vapour in the air **cools** down and changes back into tiny drops of liquid water, forming clouds.
- 3. Water falls as precipitation**  
The clouds get **heavy** and water falls back to the ground in the form of rain or snow.
- 4. Water returns to the sea**  
Rain water runs over the land and collects in lakes or rivers, which take it **back to the sea**. The cycle starts all over again.



### Wellbeing -

World Earth Day was celebrated on April 22<sup>nd</sup>. It is a day to think about our planet and what we can do to look after it. Reflect on your actions and what you could do to help by saving water, recycling and protecting the environment where you live.

Make a pledge to do one thing differently to help look after our planet.

You could turn off the tap when you brush your teeth.

Recycle or reuse something instead of throwing it away.

You could tidy up your garden or plant some flowers to encourage more insects.

