# Homework Learning Week Beginning 22.6.20

### English Activity One

Complete one page of your SPAG book. Can you watch any videos on YouTube or find any PowerPoints on Twinkl to help you?

### Maths Activity One

Practise the times tables that are in your home learning book. Don't forget to log in to times tables rockstars and practise them on here too.

Make sure you practise the related division facts as well.

# Science Activity

Our topic for Summer 2 would have been Electricity. Please create your own poster (knowledge organiser) about things you already know about this topic and what you would like to find out. Please also include a mini glossary (words with definitions) of electricity related words.



## **English Activity Two**

Write a story using one of the following story starters:

- 1. The clock stopped...
- 2. The car screamed to a halt, four men wearing masks jumped out and ran into the nearest building, I looked around. The street was deserted except for me.
- 3. Everything stopped, people were stood like statues all around me, people in cars, men on bicycles, babies in prams all lifeless, frozen in time.
- 4. I had never seen a ghost. But like they say, there is a first time for everything.
- 5. He opened the safe and it had gone. No one had the code, who could have opened it?
- 6. Grey and foreboding, the castle stood atop the

### Maths Activity Two

Countdown Maths Nrich

Make the number **164** using the numbers: 25, 10, 2, 1, 3, 4

(You can only use each number once)

Make the number **720** using the numbers: 50, 1, 5, 6, 9, 8

(You can only use each number once)

Use the link below to have a go at playing yourself:

https://nrich.maths.org/6499

# Creative Activity

Produce a piece of art inspired by your chosen artist from last week. It may be a copy of one of their paintings, drawings or sculptures; or it might be your own version inspired by their work.

Artists might include: L S Lowry, Pablo Picasso, Vincent Van Gogh, Banksy, Andy Warhol, Roy Lichtenstein or Henri Matisse. hill looking down across the small town, in the topmost window of the highest tower stood a small boy called...

7. Is this heaven? What happened to me?

## English Activity Three

Create your own word search or crossword for any 10 words off the year 5/6 common exception word list.



# Maths Activity Three

#### Mastery

A scientist measures the depth of some objects below the surface of the sea. She records her measurements using negative numbers.

	Object	Depth
	Coral reef	−2 m
	Shipwreck	–11 m
	Pirate treasure	four times as deep as the coral reef
	Sleeping shark	3 metres above the shipwreck

Which object is deepest? Explain your choice.

Is the sleeping shark deeper than the pirate treasure? Explain your reasoning.

A seagull is hovering 1 m above the surface of the sea. How far apart are the seagull and the coral reef?

#### **Mastery with Greater Depth**

A scientist measured the temperature each day for one week at 06:00.

On Sunday the temperature was 1.6°C.

On Monday the temperature had fallen by 3°C.

On Tuesday the temperature had fallen by 2.1°C.

On Wednesday the temperature had risen by 1.6°C.

On Thursday the temperature had risen by 4.2°C.

On Friday the temperature had fallen by 0.9°C.

On Saturday the temperature had risen by 0.2°C.

What was the temperature on Saturday?

# Reading Activity

Create your own reading quiz for a sibling or other family member. Your quiz should have at least 10 questions and should be based on quality texts and classic novels appropriate for your audience.

Your questions might look something like this: What are the names of the 3 farmers in Fantastic Mr Fox?

Who wrote the Famous Five books? Name two books written by Neil Gaiman.

# Transition Activity One

Social media and wellbeing discussion questions.

- 1) Why is it important to balance online and offline activities?
- 2) Why do you think there are age restrictions for social media?
- 3) What advice might be given to a person who is upset about something they have experienced online?

# Transition Activity Two

Create a poster educating others on how to stay safe online.

Think about what you have learnt in school!

# **Transition Activity Three**

Sleep is an important part of wellbeing and when you are at high school it will be as important as ever to make sure your batteries are re-charged each day.

Create a poster about the importance of sleep making sure it includes the following as a minimum:

- · list some benefits of good quality sleep
- · explain how sleep can affect wellbeing
- describe actions a person can take to help improve their quality of sleep