

T 24<sup>th</sup> April 2020      XXIII. IV. MMXX

## **Maths**

Over the next few weeks, we will aim to complete the year 5 maths curriculum. This means that there will be some new learning. We are going to follow 'White Rose Maths – Home Learning'. This means that there will be a video to start off each day as well as a worksheet and answers. I will be on hand if you want any further assistance so please just get in touch.

<https://whiterosemaths.com/homelearning/year-5/>

Week 1 – Lesson 5 thousandths as decimals

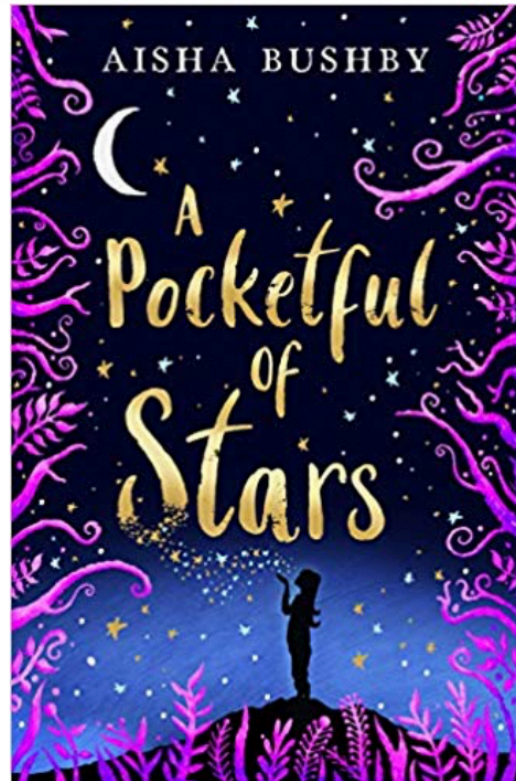
Watch the video first and then have a go at the worksheet. Don't worry if you can't print it out: you can complete it on paper like we would in maths.

Check your answers using the link on the website.

If you get stuck, please post on padlet or email and I will do my best to help you. Don't forget to continue playing TT rockstars.

## Reading

You will be set a reading activity every day which is similar to what we would do in Guided Reading. Please find time to read at other times during your day just for the fun of it!



Safiya and her mum have never seen eye to eye. Her mum doesn't understand Safiya's love of gaming and Safiya doesn't think they have anything in common. As Safiya struggles to fit in at school she wonders if her mum wishes she was more like her confident best friend Elle. But then her mum falls into a coma and, when Safiya waits by her bedside, she finds herself in a strange alternative world that looks a bit like one of her games. And there's a rebellious teenage girl, with a secret, who looks suspiciously familiar . . .

1) Look at the front cover: make a prediction about the story by using the title and the images on the front of the book.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (2 marks)

2) Read the blurb. What does, '**had never seen eye to eye**' mean?

\_\_\_\_\_ (1 mark)

3) What does it mean to **fall in to a coma**?

\_\_\_\_\_ (1 mark)

4) What impression do you get of the character Safiya?

\_\_\_\_\_ (1 mark)

## Spelling

For today's spelling, I would like you to complete all of the tasks for the word **accommodate**. Remember to share your work with me via the padlet and email.

Use a dictionary to define the word **accommodate**.

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Add the word **accommodate** to these sentences.

Can you \_\_\_\_\_ us tomorrow?

This hotel can only \_\_\_\_\_ 100 guests.

How many pupils can the room  
\_\_\_\_\_?

We can \_\_\_\_\_ a group in this room.

Write the syllables of the word **accommodate** inside the hands.



Which word classes does the word **accommodate** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

Which letter from the word **accommodate** is missing below?

o m e a d  
c a m t c

Trace the word **accommodate**.

accommodate

Complete the word **accommodate**.

accom\_\_\_\_\_

\_\_\_\_\_odate

\_\_\_\_o\_\_\_\_\_

ac\_\_\_\_da\_\_\_\_\_

Write a synonym and an antonym for the word **accommodate**.

**Synonym:** \_\_\_\_\_

**Antonym:** \_\_\_\_\_

Write your own question containing the word **accommodate** as a verb.

Edit and improve these words so that they correctly spell the word **accommodate**.

acomodate

acomidate

acommerdate

# Chemical Creations

## Science

On a Friday, like in school, you will have a Science lesson to complete instead of English.


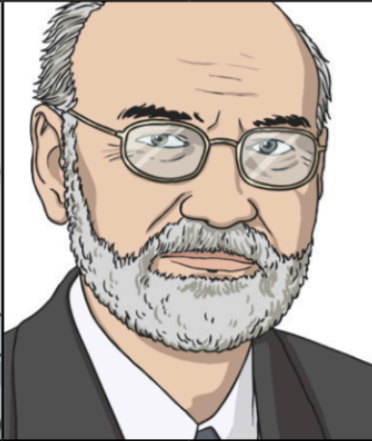



Scientists use chemical reactions to create useful new materials.

Can you create a fact file about a scientist and the new material they made?

You should research the scientist and their life, such as when and where they lived, and what they did. You should also find out about the new material, its properties and how it is useful.

Your fact file could be written on a piece of paper, made into a book or created using a computer. Include pictures and diagrams to add interest!

Examples of scientists and the new materials they made include:

		
Ruth Benerito, who invented wrinkle-free cotton.	Spencer Silver, who invented the glue for sticky notes.	Leo Baekeland, who invented a plastic called Bakelite.
		
Harry Brearly, who invented stainless steel.	John McAdam, who invented tarmac.	

## **Wider curriculum**

Every day, I will send a lesson or two that focusses on the wider curriculum that we teach at school (RE, PSHE, Geography, History, Art, DT, Science, Computing, Music, French). I have not included PE but you need to make sure that you are using your exercise allowance outside each day to get fresh air. The Joe Wicks workout on youtube is also a great start to the day.

## **Computing**

On a Friday you will be completing Computing.

Take a look at this video that introduces how you can think like a computer. <https://www.dkfindout.com/uk/video/computer-coding/think-like-computer-video/>

Use the same process to write an algorithm (set of instructions) to carry out a task in your house. Ask a member of your family to try them out and see if they can complete them successfully. Do they need adjusting? Finding things that don't work and changing them is called 'debugging'. Once you have debugged your algorithm, try it out again.

That's it for today! Please post complete work on the Heron Class padlet (<https://padlet.com/MrJonesHeronClass/blspozhn28gi>) or email to [Heron@st-whites.gloucs.sch.uk](mailto:Heron@st-whites.gloucs.sch.uk)

