

Weekly Maths Tasks (Aim to do 1 per day)

Warm ups:

- As usual, take a little time each day to practise your tables, ideally working on [Times Table Rockstars](#).
- Have a go at the questions on the **Year 6 Maths Mats** - there's one for each day of the week.

Main activity:

White Rose maths lessons have now moved to BBC Bitesize. Click here and choose Year 6, then the day: <https://www.bbc.co.uk/bitesize/dailylessons>

As usual, follow up with:

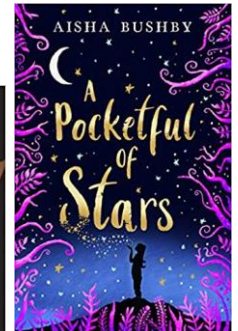
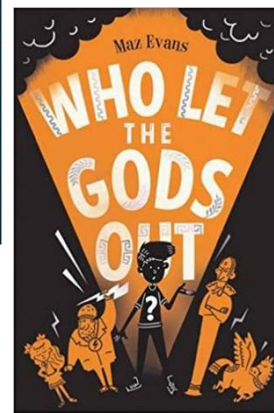
- [I See Maths Challenges](#)

This week, we've added a couple of Oscar winning murder mystery puzzles for you to try - **Murder at the Movies** and **The Mystery of the Cinema Suspects**. Grab your stash of popcorn and enjoy!



Weekly Reading Tasks (Aim to do 1 per day)

- There are a number of examples of explanation texts in the folder - **How Fish Swim & Teacher**.
- Consider the wider elements of reading - look at the amazing diagrams on these sites - perhaps you might become an inventor!
- <https://www.dkfindout.com/us/science/amazing-inventions/>
- <https://kids.guinnessworldrecords.com/>
- Here are some more alternative reads - this week we have taster books, in the form of **Three**
- **Short Comprehensions** - 5 minute reads. Maybe you already know the books or maybe you would like to find out more?



Weekly GPS Tasks (Aim to do 1 per day)

- Linking with our reading tasks, this week we are reminding you of the key features needed to write a great explanation text.
- What is the difference between conjunctions and connectives?
- Not sure? Conjunctions have the job of joining two ideas in one sentence, whereas other connectives join the ideas in one sentence to the ideas in a previous sentence or paragraph.
- There are different types of connectives:

Adding	Time	Cause/effect	Contrasting
and	next	because	however
moreover	then	therefore	alternatively
also	finally	so	although
as well as	meanwhile	consequently	except
furthermore	eventually	as a result of	unless

- Check the **Causal Conjunctions** PowerPoint and try an activity sheet - choose your challenge level!
- Look at the **Features of a Telescope** and try to find the required elements. There are 6 possible levels. How high can you get?
- Here is another challenge - can you solve the **Spag Puzzle**?
- Finally - how many of the Year 5 / 6 spellings can you include in your writing?

Weekly Writing Tasks (Aim to do 1 per day)

We are aware just how inventive some of you are being during your time at home. So this next unit of work will take you through the process of explaining how and why something exists. An explanation text is a non-fiction piece of writing which is meant to describe a process - such as how and why a car is made in a certain way. Explanation texts include specific features such as: being written in the present tense; having text arranged into numbered points; using time connectives; including diagrams with labels and pictures with captions. This first week will help you become more familiar with the process.

Day 1

Look at **Day 1 Explanation Features Checklist**

Make sure you know the terms. (SPAG Tube Map will help). Look at some other examples of explanation texts - they do vary.

Read **How Can the Snoozatron Help You Sleep?** Can you find the features in the text? Highlight and think what would you do / add in to improve this to become a more interesting explanation?

Day 2

Look at the **Day 2 Explanation PowerPoint** - as directed you are writing about a rainbow to someone who has no understanding of the colours in the sky. Remember the **How and Why**.

Follow the instructions on the PowerPoint to get a mind - map in place. You might want to do extra research to make your work shine- also be ready to create brilliant diagrams. Remember, we did cover this in science earlier in the year.

Days 3 & 4

Plan out your explanation text. Do not forget the features checklist. Of course add in further research to make your work shine!

Day 5

Pull together all your plans and, to make it even better, include specific features from the checklist.

Science

Here are the links to two more lessons from the government's Oak Academy website, which are related to our science unit on Evolution and Inheritance.

First of all, a spot of revision of some work that we covered earlier in the year -

What are the different animal kingdoms?

<https://www.thenational.academy/year-6/foundation/what-are-the-different-animal-kingdoms-year-6-wk3-3>

This is followed by a look at what the fossil record has taught us about the history of organisms on our planet

Which organisms lived during which era of time?

<https://www.thenational.academy/year-6/foundation/which-organisms-lived-during-each-era-of-time-year-6-wk4-3>



Finally, read through the Evolution explanation text in the folder - how effective do you think it is?

Did you know?

May 20th is World Bee Day!

<https://www.natgeokids.com/uk/discover/animals/insects/honey-bees/>

See what you can find out about them and put together your own fact file.

National Geographic site - lots of cool stuff here.

<https://www.natgeokids.com/uk/category/kids-club/>



Something else you might enjoy....

Chris Packham is doing a live broadcast each day - here's the link:

<https://www.chrispackham.co.uk/category/news/facebook-live-broadcasts>

