



Year 5

**Homework
Autumn 2**

**Our Topic is
Earth and Space**

How it works:

**This is your homework
for the half term. Please
read the instructions at
the top of each subject.**

Useful Google searches:

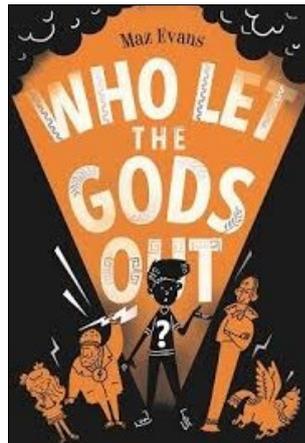
[BBC KS2 Bitesize
Maths Highlights](#)

[BBC KS2 Bitesize
Science Highlights](#)

English

How it works:

You will get ten house points for handing in one of the English tasks linked to our class text by Friday 14th December 2018. This work needs to go in your English homework book.



- ◆ Make a list of good and bad qualities that one of the main characters has.
- ◆ Split your page into 8 and make a comic book of the story (choose main events in the story).
- ◆ Summarise the book in no more than 100 words.
- ◆ Write a newspaper article about one of the main events in the story.
- ◆ Write a book review.

Maths

How it works:

Maths homework, which will be sent on a Friday, will be stuck in homework books. It is due back the following Wednesday. Each week you must complete the given task as well as Big Maths Beat That!

If you have completed your maths homework, have a go at one of these. You will gain ten house points for each one you try.

John was 50cm long at birth. At the age of 4 he is 86cm. If he grew an equal number of cm each year, how tall will he be when he is 5?

Fulham F.C. drink 4 bottles of Lucozade at half-time. There are 27 clubs in the league and they all drink the same amount. If there are 1.5L in each bottle, how many bottles are drunk after 13 games?

A boy watches a video that lasts 75mins and another that lasts 80mins. Can he watch them both in 2 hours? How long do the videos last in minutes/hours?

250 children and 16 adults are going on a school journey. Each coach seats 52 people. How many coaches are needed for the journey?



**Year 5
Homework
Autumn 2**

**Our Topic is:
Earth and Space**

**How it works:
This is your homework
for the half term. Please
read the instructions at
the top of each subject.**

Useful Google searches:

BBC KS2 Bitesize

Earth, Sun & Moon

Woodlands

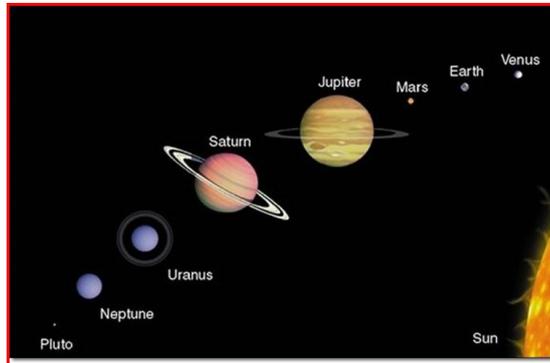
Earth & Space

Optional Holiday Homework

How it works:

**You will get twenty house points for handing in
one of the Topic tasks by Friday 11th January.**

You can present your homework in the style of your choice.



- ◆ Make a 3D model rocket with a parachute to aid re-entry.
- ◆ Write newspaper report about the first moon landing.
- ◆ Use scrap paper, foil, sweet wrappers and other junk around the house to create your own space collage.
- ◆ Find out facts about the space missions –
What was the first creature sent into space?
Who was the first astronaut?
Who was the first man on the moon?
What other interesting facts can you find?
- ◆ Create a new mnemonic that will help others in the class remember the names of the planets and their order from the sun.

Great places to visit:

The National Space Centre <http://spacecentre.co.uk/home/>

Thinktank Planetarium <http://www.birminghammuseums.org.uk/thinktank/highlights/planetarium>

University of Birmingham Observatory (bookings only) <http://www.sr.bham.ac.uk/observatory/astronomyinthecity.php>

Year 5 Autumn 2 Spellings

How it works:

Each Friday your child will receive a list of spellings to learn at home.

The sheet will be stuck into English homework books and is to be

handed in on Wednesdays. A dictation will take place on Wednesday to

test how well your child has learned their spellings.

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
-ancy	-ent	-ence	-ency	-able	-ible
competition	soldier	programme	category	interfere	system
average	physical	apparent	bruise	relevant	persuade
attached	equipped	rhyme	individual	according	develop
definite	government	aggressive	agency	suggest	accessible
pregnancy	development	experience	emergency	adorable	audible
fancy	different	evidence	currency	advisable	credible
redundancy	went	difference	efficiency	agreeable	destructible
consultancy	moment	influence	tendency	avoidable	edible
tenancy	management	defence	frequency	capable	flexible
expectancy	present	science	constituency	breakable	horrible

Reading

Accelerated Reader



At Cotteridge Primary School, we want our children to appreciate how valuable and rewarding reading can be. As part of the AR program we will be rewarding pupils for their individual successes during this process. Raffle tickets for successful quizzes as well as certificates for the number of books read can be earned throughout the year. There is also an ultimate goal, to be a "Cotteridge Million Word Reader". This is calculated by the number of words in each completed book being added together.