

Year 5 Home Learning

Summer Term w/c Monday 1st June

You continue to impress us with your learning and activities. Please keep sharing it on the Padlet or emailing it to us. We really do enjoy seeing them.

Maths

Check out the daily home learning resources at BBC Bitesize at

<https://www.bbc.co.uk/bitesize/dailylessons>.

Also have a go at the maths challenges found on our website.

Don't forget to challenge your friends (or us) on TTRS!

English

Check out the daily home learning resources at BBC Bitesize at

<https://www.bbc.co.uk/bitesize/dailylessons>

Did you see the rocket SpaceX flying into space on Saturday evening? This costs millions! Do you think it was a good use of time and money? Use writing prompt below to persuade us.

Be Active

Energy of an Astronaut

Do astronauts in space require more or less energy than we do on Earth?

Astronauts need to calculate their calories carefully in order to stay fit and healthy just like we should on Earth.

Look at one of your favourite things to eat for a treat. How many calories does it contain? How much exercise do you have to do to burn that many calories?

Use the Padlet to let us know what food you chose and how long it took you to burn that many calories.

Reading

AR – Keep reading and quizzing!

Have a go at the reading comprehension on Apollo 13.

There are 3 different levels so pick the one that will challenge you.

History

The SPACE RACE

Can you find out what the Space Race was and how it began.

It would be great if you could develop a timeline of events to show what happened.



Spelling

How many words (4 or more letters please) can you make using these letters.

c e l s c r l a f

Can you find the 9 letter word?

Don't forget to keep practicing the words from your spelling lists.

ART

Can you produce a piece of space themed art?

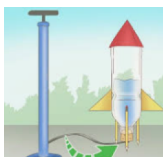
You could use the planets of star formations for inspiration. It could be 2D or 3D – the choice is yours.

Don't forget to share your masterpieces on the Padlet.



DT / Science

Can you design a rocket? With your parents' help, maybe you could build one to launch. There are some instructions on our webpage or you may want to research other ways to build a rocket.



Writing Prompt

A full-page background image of an astronaut in a white spacesuit walking on the moon's surface. The astronaut's helmet reflects the lunar landscape. The ground is covered in grey dust and small rocks.

**Should money
be spent
on sending
astronauts to
space?**

Each year many countries around the world spend huge amounts of money on space research. They observe the universe using expensive equipment and they spend millions of dollars sending astronauts into space.

Is this a good thing? Perhaps you think that this money should be spent on something else?

- Start with an introduction:
An introduction lets the reader know what you are writing about.
- Write your opinion on your topic:
Give reasons for your opinion and explain these reasons.
- Finish with a conclusion:
A conclusion sums up your reasons so that a reader is convinced of your opinion.

Remember to:

- Plan your writing.
- Organise your ideas into paragraphs.
- Choose your words carefully to convince the reader.
- Write in sentences.
- Pay attention to your spelling and punctuation.
- Check and edit your work carefully.

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