

Year 5 - Autumn 2: Homework Learning opportunities: Space Exploration



Here are a variety of OPTIONAL activities which you may wish to do with your child out of school to support and extend their learning in school. This page is designed to help families to 'Enjoy Learning Together at Home'. However, if your child would like to share any of these tasks with us, we'd be delighted to see their work.

Maths will be sent home weekly and we encourage daily reading.

Spelling: Practise the Year3/4 and Year 5/6 statutory word lists, using games that we have learnt in school.

Times tables: You could help your child at home by allowing them to play on TT rockstars. This will help them with the fluency of their timetables. 'Hit the button' is also another online activity on the Topmarks website. Prodigy Maths

Writing:

Book reviews
Write mini book reviews
on books the children
have read at home or
books that you have
read to them.

Reading:

Encourage your child to read regularly at home. Support them with their reading by asking questions about what they have read.

Computing:

You could help your child to develop their touch typing skills by enjoying BBC dance mat typing

Computing KS2 -Dance Mat Typing -BBC Bitesize

Geography: create a 3D model of a mountain





Design a brochure or a Power point to encourage tourists to visit the Alps. What activities are available during the summer and the winter?

Some Space activities

Write a description of a planet in space as if you were the first to land there. What would you see?



Dress up as an astronaut. Have your photo taken and write a caption to go with it.



Bake cupcakes and decorate as planets



Write a list of 10 things you would take with you to outer space, explain your reasons for each item.

1.

2.

3.

Write a short newspaper report announcing the first person to land on Mars.



Make a Power point about the Earth in Space.



Draw/paint a picture of a planet in space.

Find out about the zodiac star constellation for your birth date.

Could you draw it and record some facts about it?

Research the Apollo 13 Space Aircraft Draw and label it.



Astronauts have to stay super fit in space so they keep their muscles! Design an exercise programme, within a confined space, to keep an astronaut fit!

Please remember the grid is optional