"Earth and Space" Homework

CLASS 5JA & 5JW

DATE SET
Thursday 24th April

DATE DUE
Monday 4th

Dear Children and adults,
Our topic this half term is 'Earth and Space'. We will be focusing on this subject in both science and topic and will be learning many exciting things about our solar system through this topic.
This work can be completed by the children on their own or with an adult.

MATHS

Written Maths homework is handed out on Friday to be handed in the following Wednesday for years 3-6.

Remember to revise your weekly number facts to earn your reward based on your rocket card.

Don't forget to log onto Mathletics!

READING

Remember to read each day and get an adult to sign your reading card /book. Don't forget reading eggs!

Don't forget to practice your spellings every week to be entered into our spelling Bee competition!

WRITING AND TOPIC
You have a scrap book to use to complete your homework project. Over the next six weeks complete some of these activities or make some up of your own.

COMPLETE AT LEAST ONE OF THE WRITING TASKS
1. Design and describe a colony of people living on a different planet.
2. What do you imagine life on a different planet would be like? Describe the atmosphere, what would grow there, how people would move around etc.
3. Write your own adventure story about a day in outer space.
4. Imagine you are Time Peake write a diary entry from a week in his life in outer space.

NOW CHOOSE SOME OR ALL OF THESE
1. Design your own model of the solar system.
2. Research and design a time line of space exploration.
3. Create an advertisement to entice people to travel to outer space highlighting the things they would see.
4. Design a rocket to travel to outer space in.

Challenge

Could you create a rocket that would actually launch into space? How far would it have to travel?

Topic Words

Do you know what these words mean and how to spell them?

Asteroid

Constellation

Meteor

Revolution

Axial

Orbit

Places you could visit

- Science Museum

- National Space Centre

- Natural history museum