

Year 1 Summer 1 curriculum newsletter 2017

Literacy

The children will become journalists reporting on events that have happened. During this exploration of newspapers they will:

- use *and*, *so*, *but* and *because* to join sentences.
- use time connectives.
- write using the past tense.
- explore the layout and other language features for a recount.



Science

- Name different materials, talk about their properties and their uses in everyday life.
- Make a simple circuit with a bulb and buzzer.
- Know the names of the planets.
- Investigate the changes in liquids and solids.
- We will develop our scientific enquiry through some fun space investigations.
- Begin to talk about how we have night and day. We will also discuss natural and artificial sources of light.

Numeracy

- Enhance our number fluency with numbers to 100.
- Solving a range of number problems using addition and subtraction with numbers to 20.
- Begin to understand multiplication using arrays.
- Name and identify 3D solid shapes.
- Use $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$ turns to describe position and movement.



Geography and History

- Understand the differences in the land features of Earth and other planets.
- Use of online resources to view maps of Earth from space and maps of the Moon and other planets.
- Describe the features of the landscape, i.e. coast, mountains, rivers.
- Find out about famous astronauts and important Space discoveries from the past.



Art and DT

- Design and make: a spaceship, a Moon buggy and an alien mask.
- We will use modelling techniques to create 3D planets for a class display.
- Using pastels, chalks, coloured pencils, watercolours and paints to create space pictures.

Computing

The children will use an online resources to create a story to learn the following skills:

- | | |
|------------------------|-------------------------------|
| Copy and paste. | Save and retrieve a document. |
| Insert text. | Draw using a mouse. |
| Make a moving picture. | Insert an image. |

PE

Elm PE days are now on a Wednesday and Thursday.
Chestnut PE days are now on a Wednesday and Friday.

- Indoor Kit includes: Dark coloured shorts, Pale blue or white T-Shirt.
- Outdoor Kit includes: Dark coloured jogging trousers, T-shirt, Jumper and Trainers.
 - Please ensure your child's PE kit is named, including shoes and the PE bag.

This half term in PE we will be:

- Moving to in a variety of ways to music in a rhythmic to create a dance.
- Combining movements to create their own dance.
- Explore different ways to keep fit and healthy through outdoor fitness games.
- Understand the importance of exercise and a healthy lifestyle.



What you can do at home

- Continue to read your child's take home books as often as possible.
- Visit your local library, find and read stories, poetry or non-fiction books about Space and share with your friends and class teacher.
- Encourage your child to write stories, shopping lists, descriptions and write messages to your children on paper and get them to respond and writing numbers. Play board and card games involving counting, adding and take-away.
- Visit https://www.nasa.gov/mission_pages/station/main/index.html website to see some of the fantastic space videos and interviews with their astronauts.
- Find out some facts about space or an astronaut and share them in our Wednesday sharing circles.

