

Science

This half term we will be learning about seasonal change- Autumn.

We will also be exploring 'Materials'.

We will identify and name a variety of different materials. We will investigate their properties and explore how these are used for different purposes. We will be participating in many exciting scientific investigations.

Computing

Children will be using Purple Mash to complete the units of work Lego builders and Maze explorers.

Children will be using directional language in algorithms and following and creating instructions. They will also be programming floor robots.

Children will also be looking at how to stay safe online.

Year 1 (Autumn 2) 2022

Moon Zoom

CRASH! What's that in the playground? Let's go outside and take a look. Stand back everyone – it looks like a UFO has crash landed. Find out who might have landed by exploring the craft. Would you like to be an astronaut? Find out the names of the planets. There's Mercury, Neptune, Mars and – do you know any others? I've forgotten the rest. Then, an alien is found. Can you help get him home? It's got the experts in a right kerfuffle. Professor Pong doesn't know what to do. Are you ready for take off Year 1? Hold tight. 5, 4, 3, 2, 1... LIFT OFF!



Art and Design

We will be using a variety of techniques this half-term. We will be printing to make alien underpants, using papier-mache to create 3D structures of the planets and using clay to create Autumn hedgehogs. We will also be creating Christmas cards and calendars.



P.E./ Forest School

The PE for this half term is gymnastic skills. Children need to wear their PE kits to school every Wednesday. They will also need to bring their wellies or a spare pair of shoes in a carrier bag so they can participate in Forest School.

History

The children will learn about the lives of significant individuals in the past. We will explore the achievements of Yuri Gagarin, Neil Armstrong and Tim Peake.

PHSE

We will continue to follow the 3D PSHE scheme which will continue to focus on 'Health and well-being' and begin looking at 'relationships'.

We will also be looking at anti-bullying week and will be celebrating World Children's Day.

Music

The children will continue to follow the Charanga music scheme and they will be listening to and appraising music in the units 'Rhythm in the way you walk' and the 'Banana Rap'.

R.E

This half term our focus is Christianity. We will be reading the Nativity Story and finding out why and how Christians celebrate Christmas.

English

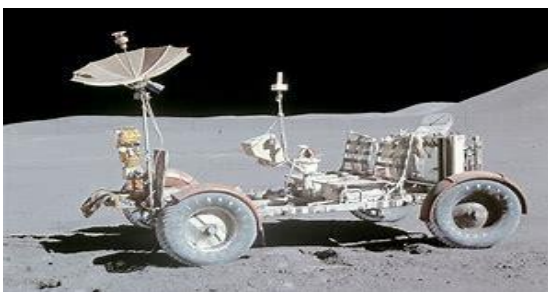
The children will continue to learn how to write sentences, remembering to use capital letters, full stops, finger spaces and to sound out words. We will be reading stories and non-fiction books all about space. We will be writing recounts of an alien crash site, postcards from space, reports and adverts.

Your children will be continuing to learn phonics in Read Write Inc. They will have daily phonics sessions where they learn new sounds and practise blending and segmenting to read new words. They will also learn how to use the new sounds in both their reading and writing.

Design & Technology

We will be reviewing current space toys before designing our own moon buggy and learning the skills required to create it. We will then make our own moon buggies and review them.

Please send in cardboard boxes and plastic pots for your child to use.



Dates for your diary 2022- more details will follow about each event.

Friday 26th November – World Children's Day

Tues 6th December- Christmas performance 1.30pm

Wednesday 7th December- Christmas performance 9.30am

Thursday 8th December – Christmas party

Friday 9th December- Christmas dinner/ jumper day.

Friday 16th December-Break up for Christmas

Please remember to read at least 3 times a week and record this in the reading records.

Weekly homework is set on Seesaw.

Weekly spellings are on Spelling Shed.

Weekly action words will be sent home for your child to practise.

Mathematics

The children will be continuing to cover the Year 1 White Rose maths curriculum.

We will look at 2D and 3D shapes, place value within 20 and addition and subtraction within 10.