

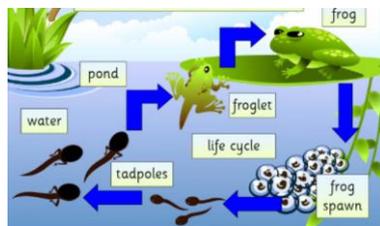
Year 2 Curriculum Letter Spring 2018 First Half Term Weeks 3 and 4



'Moon Zoom'

Week 3 & 4 **Develop** Science and Reading Focus

Researching Space with a particular focus on key significant individuals such as Yuri Gagarin, Neil Armstrong and Tim Peake. Discussing the Space Race and how these events will be viewed in years to come. Organising significant events from the history of Space chronologically, using the correct vocabulary for the passing of time on a timeline. Consider what could happen in the exploration of Space in the next 5 or 10 years.



The children will also find out about and describe the basic needs of animals, including humans, presenting their findings in a poster form. The children will learn about the importance of exercise, healthy diet, hygiene and present this in different forms such as a poster or a report. The children will review their knowledge of lifecycles and extend their current understanding of the changes that occur.

English: The children will continue to explore 'Man on the Moon'. They will start to plan their own retelling of the story, based on their own story map. They will then write their own retelling of the story, using adjectives to make their story interesting. Finally they will learn to use apostrophes for contracted words to write about Space.

In Week 4 the children will move onto a new book 'Whatever Next!' by Jill Murphy. They will use actions to retell the story, then we will create a story map as a class. The children will have the opportunity to create a new character for the story and then write a character description. Finally they will create a new setting description for their new character to visit. The children will continue with their daily phonic sessions, aiding them with their reading of non-fiction books about Space and the focus books for the term.

Maths: Mental Maths – Counting on and back in ones, twos, threes, fives and tens.

Numbers – Developing their understanding of addition and subtraction including selecting the most appropriate method for each calculation and recording accurately in a written form. The children will explore adding two digit numbers and ones, two digit numbers and tens and 3 one digit numbers. They will then use these skills to solve missing number problems.

Computing: Reviewing knowledge of computer coding through giving instructions to a programmable robot, Pro-Bot. Testing ideas and refining the instructions to improve the outcome. Investigating coding in two dimensions using apps and computer programs.



Physical Education:

Jumping from two feet to two feet with a quarter turn in both directions. Working sensibly, taking turns and sharing. Balancing with no hands or feet down.

The children will also explore using different gym techniques on both high and low surfaces and on the gym apparatus.

Throughout the term the children will continue to have the opportunity every third week to have football coaching. Sports Premium funding will enable the children to continue cycling coaching during the term.

Religious Education: Learning about stories which are important to Christians, such as The Good Samaritan and The Prodigal Son.

Personal, Social, Health and Citizenship Education (PSHCE):

Evaluating the small steps taken to achieve a goal and reviewing the progress towards their goal. Highlighting what they've achieved so far and talking about their own goal and how this has been possible.



Music: Understanding the term 'texture' in relation to music and as a class creating overlapping rhythms e.g. by clapping. In groups use the Launch Pad app to layer music and to compose a piece of music with different textures. Consider different ways to use their voice such as listening to and creating Space songs and raps.

Dates for your diary

Monday 29th January Mobile Planetarium will visit
A visual story will be sent home nearer the time for you to share with your child.

Monday 5 th February	09.00am – 11.30am	Space Vehicles
Monday 5 th February	1.30pm – 3.00pm	Space Vehicles

Volunteers will be welcomed to either the morning or the afternoon sessions. We will be using a range of resources to build the space vehicles in the morning and using the afternoon session to add decoration and finishing touches such as paint to the vehicles.

Tuesday 6 th February	8.45am – 9.05am	Moon Zoom sharing session
Tuesday 6 th February	3.20pm – 3.40pm	Moon Zoom sharing session
Wednesday 7 th February	8.45am – 9.05am	Moon Zoom sharing session
Wednesday 7 th February	3.20pm – 3.40pm	Moon Zoom sharing session

Any family member or friend can come to share learning with your child.
We are running the sessions on two different days at the beginning and end of the day.
Please come only once to share the learning with your child, choosing whichever session is most suitable for you. There is no need to sign up, just come along!

Thursday 1 st February	Boards will be available to book an appointment
Thursday 8 th February	3.30pm – 8.00pm Open Evening.

