

Year 2 Curriculum Letter Spring 2025



Second Half Term, Weeks 7 and 8



We hope you had a great half term.

The children really enjoyed the 'Moon Zoom' topic last half term. They absorbed all aspects of this exciting topic and learned many facts about Space.

During the **Engage** stage the children were very eager to make a set of papier mâché planets and add them to the Year 2 learning environment. They researched Space using information books, which further **Engaged** them with the topic. The children **Developed** their knowledge and enjoyed learning about people who are of historic importance, due to their involvement in Space-travel. They thought about what humans need for basic survival and related this to travelling in Space.

In the **Innovate** stage the children designed their own Space Vehicle according to agreed design criteria that they devised as a class. They added wheels that could turn and investigated how to create working axles using dowelling. During the **Express** stage the children shared their learning with their friends in Year 2.



The Year 2 topic for the second half of this term is

'Muck, Mess and Mixtures'

Weeks 7 & 8 Engage

As part of the **Engage** stage we will be exploring a range of substances using observation skills, sense of touch and smell. The children will be exploring all the textures and generating descriptive language to talk about the messy mixtures they create. This experience will help them to plan science investigations throughout the Engage Stage.

Engage Science



This topic starts with us exploring a range of substances including jelly, flour, shaving foam, vinegar, toothpaste and many more! The children will use adjectives to describe the appearance, smell and texture of each substance. Following this experience, they will create a question and plan an investigation to find the answer to their question. For example, what happens if you add fizzy water to each substance? They will make a prediction about the outcome of their investigation. Then, as a group, they will plan and carry out their investigation. The children will use the results of their investigation to formulate an answer or conclusion to their question.

English

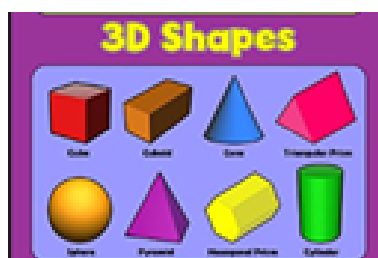


The children will be reading poems for enjoyment and sharing what they liked about them using conjunctions to extend their sentences. They will be using adjectives and noun phrases to create acrostic poems about Muck, Mess and Mixtures. The children will be exploring the story 'Izzy Gizmo' by Pip Jones and writing questions to Izzy. They will write sentences to sequence the events of the story, identifying the beginning, middle and end, retelling the story in their own words.

Maths



Mental Maths – The children will practise reading numbers with 2 or 3 digits, thinking about the value of each digit. They will use their knowledge of the value of each digit to compare numbers using the inequality signs.



Geometry – properties of shape – The children will review their knowledge of 3D shapes and their properties. They will sort shapes based on their properties. They will deepen their understanding of 3D shapes by counting the faces, vertices and edges on each shape. They will explore making repeating patterns with both 2D and 3D shapes. The children will use resources such as

construction kits to make 3D shapes.

Physical Education



Through gymnastic skills, the children will explore the theme of 'Toy Box' which focuses on balance and shape. They will be exploring straight, star, tuck, straddle and pike shapes. The children will continue to develop their gross motor skills by completing a range of control and agility challenges with equipment outside.

Earth Awareness



Over the next few weeks the children will be exploring trees and how to correctly identify and name them.

The children will begin by reviewing their knowledge of the parts of a tree and how they help a tree to grow.






Religious Education



The children will recall their knowledge of the Jewish faith from last half term. They will discuss sacred writings in the Torah. They will discuss other sacred writings they know and how they are special to each faith.



<p>RHE (Relationship & Health Education)</p> 	<p>The children will be focusing on how to keep their bodies healthy and be motivated to make healthy lifestyle choices. They will share ways in which they can keep healthy such as a healthy diet, exercise and keeping clean. They will explore what it means to be relaxed and will discuss times when they feel relaxed.</p>
<p>Music</p> 	<p>The children will be practising speaking and singing clearly showing an awareness of the audience. They will be thinking about the rhythm, timing and tempo of music. They will listen to music composed by Vivaldi, called The Four Seasons particularly relating to spring and think about how it makes them feel.</p>
<p>Dates for the term</p> 	<p>Thursday, 27th February: Singing at Holy Trinity Centre. (Rescheduled from 30th January)</p> <p>Thursday, 6th March: World Book Day.</p> <p>Wednesday, 12th March: Visit to the library. Monday, 17th March: Visit to the library. Wednesday, 19th March: Visit to the library.</p> <p>Friday, 21st March: Mufti Day for Comic Relief – Children are welcome to wear Mufti clothes (own clothes) and bring a donation for the Gift Box which will be donated to Comic Relief on your behalf. Donations can also be made via Parentpay.</p> <p>Monday, 31st March - Friday, 4th April: International Week -During this week there will be a focus on learning about countries and cultures around the world.</p> <p>Tuesday, 26th March 3.20pm – 3.40pm Sharing learning session Wednesday, 27th March 3.20pm – 3.40pm Sharing learning session</p> <p>Whole School Sharing Learning Session - We are pleased to invite you to visit the Year 2 art gallery during this time. You will also be able to visit your child’s classroom so they can show you all their learning.</p> <p>Friday, 4th April: Dressing in International Clothing - Children are welcome to wear clothes that reflect countries or cultures related to their heritage, their family or that they are interested in.</p> <p>Friday, 4th April: End of term, children can be collected from 1:25pm to 1:35pm.</p> <p><u>Summer Term 2025</u> Monday, 21st April: Easter Monday, no school for children. Tuesday, 22nd April: INSET Day, no school for children. Wednesday, 23rd April: First day of Summer Term for children.</p>

Learning at Home

- Regular reading at home is vital to sustain progress and liaising with staff through the Home/ School contact book is invaluable to your child. Children are encouraged to read each night and change the reading book each morning.
- Share the school library book that your child chooses each week. Children will have the opportunity to change their library book every **Wednesday**. Please make sure your child returns their book each week so they can choose a new one.
- Please share your child's weekly learning at home with them. The learning is given to the children on a Friday and should be completed and returned to school by the following Wednesday each week.
- Share the online Phonic Bug books with your child. <https://www.activelearnprimary.co.uk/login>

Other ideas you might like to try.....

- Visit your local library and search for art-themed books. Read and talk with an adult about the books you find.
- With an adult, search the web for fascinating facts about artists and what materials they use to create their art.
- Cook something with a grown-up and create a picture record of what you have done. Perhaps you could try one of Roald Dahl's revolting recipes.
- In the bath, use a measuring jug to measure different amounts of water. Create your own capacity problems and bring them into school for other children to solve.
- Make your own slush drink by freezing a cup of juice. How long does it take to freeze? How about making different-coloured drinks by mixing different juices? Record your investigation in a scientific report.
- Set up a melting experiment. Take two or three glasses and fill them with the same number of ice cubes. Put them in different places and see which melts first. Do the ice cubes melt faster if you stir them? Share your investigation with your class.
- Compare how long it takes for a sugar lump to dissolve in warm and cold water. How can you record your findings?
- Create an original piece of artwork inspired by an artist you admire and bring it to school to show your class.
- Write a poem with the title 'Muck, Mess and Mixtures'. Include some exciting adjectives and read it aloud to the class.



Thank you
Year 2 Team