

Wheal Harmony Spring Term 2025



Project: Moon Zoom

CRASH What's that in the playground? Let's go outside and take a look. Stand back everyone s it looks like a UFO has crash landed. Find out who might have landed by exploring the craft and investigating scattered scientific specimens. Create a 'Welcome to Earth' box for an alien explorer. What can you put in it to help explain what life is like on our planet? Would you like to be an astronaut? You'll need a pretty sturdy spacecraft if you do. Start off small by making an air-propelled rocket. How far can you make it travel? Find out the names of the planets. There's Mercury, Neptune, Mars and s 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.? Hold tight. 5, 4, 3, 2, 1k LIFT OFF!

We are reading...



- James and the Giant Peach by Roald Dahl
- Beegu by Alexis Deacon
- The owl who was afraid of the dark by Jill Tomlinson
- Aliens in underpants by Claire Freedman
- Here we are by Oliver Jeffers
- Lights on cotton rock by David Litchfield

History

Moon Zoom

1. Identify the countries involved in the space race and significant individuals involved.
2. Explore the timeline of the space race. Create timeline of key events (Sputnik, Yuri Gagarin, Valentina Tereshkova, Moon landings etc.)
3. Investigate how space travel has changed over time and ask questions about how this may continue to change in the future.

Science

Everyday Materials

1. I can reflect on prior knowledge and ask scientific questions.
2. I can name different objects and the materials they are made from.
3. I can name and group different materials that can be recycled
4. I can describe properties of materials.
5. I can plan and do an investigation to find out about waterproof materials.
6. I can plan and do an investigation to find out about transparent and opaque materials.

Geography

1. Use compass directions (N, S, E, W) and locational and directional language to describe the location of features and routes on a map.
2. Use basic geographical vocabulary to refer to key physical features.
3. Analyse satellite images taken from space and identify human and physical geographical features.
3. Use directional and positional language to give directions around a large scale space terrain.
4. Introduce grid references to increase accuracy

End Point: children understand how space exploration has helped us understand our planet.

Developing fieldwork skills and map reading ability through interaction with a range of map and sources.

R.E.

Islam – Who is a Muslim and how do they live?

1. Who was the Prophet Muhammad and why is he important to Muslims?
2. What difference does worshipping God make to Muslims?
3. What difference does worshipping God make to Muslims?
4. What do some of the Muslim 99 Beautiful Names for God mean?
5. What do Muslims do because they love to treat the Quran with respect?
6. Who is a Muslim and how do they live?

ART

PRINTING - Looking at Andy Warhol and his painting 'The Moon Walk'

1. LAUNCH Learn about the life and work of Andy Warhol
2. IMITATE Look at different printing techniques. Focus on human form and proportions using line template to scaffold form.
3. SPECIFIC SKILLS. Experiment with different colours on black using monoblock and choose colour palette.
4. PLAN. Create design for moon landing. Create first stage block print using polystyrene.
5. CREATE. Create flag / space ship on monoblock for second imprint.
6. EVALUATE Evaluate printing and share ideas and inspiration.

Music

Charanga – I want to play in a band.

1. I want to play in a band by Joanna Mangona – sing the song.
2. We will rock you by The Queen. The song and play instrumental parts within the song.
3. Smoke on the Water by Deep Purple. Sing the song and improvise using voices and instruments within the song.
4. Rocking all over the World – Status Quo. Sing the song and perform composition within the song.
5. Johnny B Goode by Chuck Berry. Choose what you perform today. Start to prepare the end of unit performance.
6. I saw her standing there by the Beatles. Prepare for the end of unit performance.

PSHE

What helps us stay healthy?

1. What does healthy mean and how helps us stay healthy?
2. Can things that we put into our body affect how we feel?
3. How can medicines help people stay healthy?
4. Why is hygiene important and stop germs from passing on?
5. What do we do to take care of ourselves on a daily basis?
6. What is online safety?

Computing

Creating Media – Making Music

1. How music makes us feel: I can say what I do and don't like about a piece of music.
2. Rhythms and patterns: I can play an instrument following a rhythm pattern.
3. How music can be used: I can use a computer to experiment with pitch.
4. Notes and tempo: I can identify that music is a sequence of notes.
5. Creating digital music: I can create a rhythm which represents an animal I've chosen.
6. Reviewing and editing music: I can review my work and explain how I could change it.

Sport

Football

1. How can you stop a ball with control using your feet?
2. How can you pass a ball?
3. How can you dribble a ball?
4. How can you find a space?
5. How can you get a ball from the other team?
6. How can you work together as a team to score?

Reading at home

We would love for your child to continue with their reading each weekday evening. Your child will either have a Little Wandle book or an Accelerated Reader book for them to read, as well as a library book weekly.

Thank you for supporting us with your child's reading.