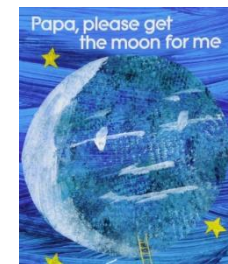
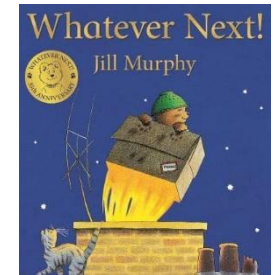
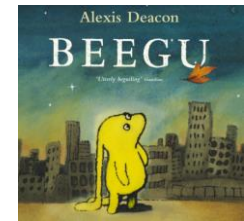


Year 1 Spring 1 - Have you seen an alien?



Key texts



Happy New Year! We hope that you have had a restful Christmas break and are ready for the Spring Term. Over the coming weeks we will be exploring the topic of Space. This is such an exciting topic and we will be encouraging the children to show curiosity when asking questions. We will be learning about the history of space travel, from the first rocket to modern day space exploration. We will also be using satellite imagery and our new understanding of the globe to learn about the continents and oceans of the world. We will use space travel to inspire our artwork and will design moon buggies in our DT work.

Key vocabulary

Outer Space	The place in between different planets and stars.
Planet	A spherical object that goes around a star. The earth is a planet.
Star	A large sphere of hot gas. The sun is a star. Other stars look small because they are so far away.
Rocket	A vehicle that is used to propel into space.
Mission	A journey into space.
Astronaut	A person who travels into space.
Globe	Another name for earth - the planet that we live on.

Maths

As Poplar mathematicians we will be continuing to develop our knowledge and understanding of place value, addition and subtraction. We will also introduce the children to the concept of measurement.

- Addition and subtraction to 20
- Place Value using numbers up to 50.
- Measurement - length and height.
- Measurement - weight and volume.

We will be exploring these concepts through the use of practical resources such as numicon, base 10 and part whole models.

Science

As Poplar scientists, we will be exploring materials. We will begin by reviewing materials that we already know, then we will identify other types of material. We will also distinguish between an object from the material which it is made. Finally we will describe the properties of materials and use this to compare them.

Creative

In art we will be using water colour paints and learning new techniques for shading. We will use these techniques to create artwork inspired by the story 'Papa, please get the moon for me.'

In DT lessons, we will be making moon buggies. To achieve this we will be learning about the mechanism of wheels and axles.

Literacy

The Children will be reading some non-fiction texts, all based around our space topic. The children will be using front covers and illustrations to infer about characters feelings and consider what the characters might be thinking and saying, including the aliens!

We will carry out role-play activities to support our writing. Including, being detectives asking questions to an alien, who's spaceship crash landed in the classroom, and becoming aliens, writing postcards to earth to describe our planet!

We will continue to work on structuring sentences, using capital letters, full stops/exclamation marks, and finger spaces. We will make sure that we re-read our writing to ensure it makes sense. We will learn how to write questions using question marks. When re-telling familiar texts, we will be writing descriptive sentences, with the use of adjectives.

Geography

In Geography the children will be exploring the globe. They will be recognising geographical features using satellite imagery. They will also be naming and locating the seven continents and five oceans. They will also be recognising different weather patterns across the world in relation to the Equator and the poles.

RE/PSHE

This term, in RE, the children will be focusing on community and belonging. They will consider the different communities that they belong to and how it makes them to feel to have a sense of belonging and identity to a group. They will explore the Christian ceremony of Baptism, and how this shows that a person is becoming a follower of Jesus and a part of the Christian family.

PSHE will focus on dreams and goals. The children will be setting their own goals and considering how they will achieve them.

The Poplar Promise

This term we will be continuing to share with the children The Poplar Promise.

At Poplar Farm School we promote our curriculum and ethos through The Poplar Promise, which is taught to the children, and referred to in lessons, learning questions, dojo points and assemblies.

We value the way in which all children are unique and our curriculum promotes respect for the views of each individual child, as well as for people of all cultures. We value the rights of every child in our society. We respect each child in our school for who they are and we treat them with fairness and honesty. We endeavour to enable each child to be successful and we provide equal opportunities for all in our school. We value our environment and we aim, through our curriculum, to instil a sense of understanding and responsibility for our world and how that will impact on future generations as well as our own.

THE POPLAR PROMISE

At Poplar Farm School we are:

- Problem solvers
- Open minded and curious
- Positive and independent
- Loved and nurtured
- Accepting of all
- Resilient

