## Year 1 Spring 1 – Have you seen an alien?

OPLAR FARM

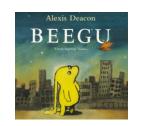
Happy New Year! We hope that you have had a restful Christmas break and are ready for the Spring Term. Over the coming weeks we will be exploring the topic of Space. We will be learning about the history of space travel, from the first rocket to modern day space exploration; asking lots of questions and discovering the answers in a variety of ways. We will also be using satellite imagery and our new understanding of the globe to learn about the continents of the world. We will be having



a special visit from a planetarium on the 9<sup>th</sup> of February, which will be an amazing opportunity for the children to consolidate their learning in an immersive and different way. Our PE days this term are Wednesday and Thursday; we are looking forward to learning some new skills with Coach Tom.

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.			

## Key texts





Maths	Science	Creative
As Poplar mathematicians we will be continuing to develop or 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.	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. To link in with our English topic we will be having a visit from the planetarium!	In Art, we will be exploring a range of equipment and mediums to create our own artwork. The children will use paint to add detail and colour to their sketches. Our artist study will be based around the work of Jean-Michel Basquiat.  In computing, the children will be learning about programming.
English	Geography/History	RE/PSHE
In English, we will be enjoying the texts Beegu and The Marvellous Moon Map.  We will be exploring how to re-write a story with the help of visual aids and sequencing pictures. As a year group we will be orally rehearsing what we want to write before putting pen to paper and reading back our work, to check it makes sense. We will also be looking at the instructions from the Moon Map story and writing our own as a story map, to re-tell how the bear and mouse made a boat to go to the moon.	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.  In History, we will learn about Neil Armstrong and explore timelines.	In RE, the children will be learning about the Christian sacrament of Baptism. We will also be exploring what a community is and thinking about how we can help others in our community.  In PSHE, we will be setting our goals and developing an understanding of our achievements, learning styles and challenges we face.

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## The Poplar Promise

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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:

**P**roblem solvers

Open minded and curious

Positive and independent

Loved and nurtured

**A**ccepting of all

Resilient

