



# Reach for the Stars!

Our learning journey this half term is all about space! We will have a visit from the planetarium to learn lots of new space facts.

In Literacy, we will continue to learn facts about the planets and space. We will read a range of fictional books that are set in space. We will use this to inspire us to write our adventures. We will be asking the children to come in dressed as an astronaut for our class trip to the moon on **Friday 16th January**. The children **do not** have to wear an elaborate or shop bought outfit. They can come dressed in silver, orange, blue or white clothing and make a helmet using a cardboard box, space wellies or add space logos to their clothes. Tin foil added to a bike helmet or bottles for oxygen packs will be brilliant!

In Maths, the children will investigate addition and subtraction within the number 10. This will strengthen their understanding of the number and enable them to quickly recall known facts rather than having to calculate them.

In History, the children will learn about significant people who have journeyed into space. We will learn facts about the first moon landing with Neil Armstrong and the children will take part in role play activities connected to the moon landing.

In RE, the children will listen to different creation stories and discuss similarities and differences between them. We will also talk about scientific views of how Earth was created.

In Design and Technology, the children will be creating a moving picture using a lever, slider and flap mechanism. We would like to invite you in to support the children to make them on the following dates at **9.05am**

**Tuesday 3rd February - Blackbirds,**  
**Wednesday 4th February - Nightingales**  
**Thursday 5th February - Woodpeckers.**

In Science, the children will be learning that animals can be fish, amphibians, reptiles, birds or mammals. We will look at the features of animals such as wings and fins to help us to sort them. We will look at the food they eat and identify animals that are carnivores, herbivores and omnivores. We will have a visit from Reptylers so we can learn about reptiles.

In PE, the children will be taking part in fundamentals which is how to run at different speeds, skipping with skipping ropes and team games.

**We would like to invite you in at 9am on Tuesday 20th January to talk to you about the Phonics Screening Check that your child will take part in later this year in June.**

If you have any skills or ideas that you feel may benefit our space learning journey, please speak to your child's teacher.

Thank you from The Year 1 Team