

# Stanbridge Lower School

## GREAT EXPLORERS

Teacher: Miss Hassan

Year Group: 2

Academic Year: Autumn 1 2023



**Simmering Starter:** Children will watch a video recorded by an astronaut working on the International Space Station. We will find Stanbridge Lower school on Google earth, zooming in from space.

**Grand Finale:** Children perform and video the Space song they learnt over the topic.

### Music

Children will learn to sing the Solar system song <https://www.youtube.com/watch?v=F2prtmPEjOo>  
Children will create a simple soundscape for effect using voices  
Children will listen for and recognise some basic elements of music  
Children will compare two pieces of music about planets  
Children will play tuned and untuned instruments to create short sequences of sound about a journey into space, notating their compositions.

### ICT

**Historical Investigation:** Children will research a historical famous explorer online and produce a script which will be recorded as they read it out making a class video.  
**Digital creativity (Forest school session):** Children will take photos of views in nature through an outline of Queen Elizabeth II to create artwork for our tribute the Queen.

### Science

This 'Uses of Everyday Materials' unit will teach your class about the uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. Children then go on to compare the suitability of different everyday materials for different purposes. They explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. A range of learning activities are used in this unit including, discussions, debates, sequencing and a local walk where children work scientifically to identify the uses of everyday materials in the school grounds.

### Art and Design

Children will learn about famous artist such as Antoni Gaudi and use his technique of mosaic to create their own mosaic of the earth using tissue paper. They will create a spacescape with abstract rockets and planets inspired by the artist Peter Thorpe. They will use a variety of materials to do so including oil pastels and paint.  
Children will use a variety of painting techniques to create the background of the spacescape.  
Children will learn about the designer William Morris and use his work as inspiration to create an autumnal print using pressing, rolling, rubbing and stamping. Lots of exploration and ideas gathering for this will be through Forest school sessions. They will print with natural materials collected.  
Children will make mini rafts during a forest school session for their explorers out at sea. They will test if they float.

### Geography

Children will locate continents and countries using an atlas, related to where significant explorers travelled to.  
Children will identify extreme locations to explore in the world, thinking about the very hot/cold places in the world. They will decide what they would need as an explorer in these extreme places.

### History

Children will find out when Christopher Columbus lived and what he was trying to achieve. They will learn about his journey and what he discovered. Children will also explore the impact of Columbus's voyages and what he brought back to Europe. Children will find out who Neil Armstrong is and why he is remembered today. Children will find out about his landing on the moon and the impact this had on the world.  
Children will be able to compare the lives and achievements of Columbus and Armstrong.  
Children will investigate the achievements of a range of explorers.

### PE

**Multi-Skills:** Bat and Ball and is designed to develop children's skills using a tennis racket and a cricket bat. They will recap how to hold each one correctly and will develop their striking skills from hitting a stationary ball to one that has been thrown or rolled by a partner. Each lesson will contain differentiated activities which will allow children to practise and apply their skills both individually and as part of a team.

Throwing and Catching unit for year 2 will build upon the existing skills learnt in year 1. The unit focuses on developing children's existing throwing and catching skills, while introducing new skills for children to practise and develop. Children will be learning how to roll and stop a ball, and how to throw underarm for accuracy and overarm for distance.

### PSHCE

**Health and Wellbeing** – this unit will teach your child what constitutes, and how to maintain, a healthy lifestyle including the benefits of physical activity, rest, healthy eating and dental health. The class will set ground rules so that pupils have a safe environment in which to reflect on the impact of their choices. The PSHCE lessons will help pupils to recognise mistakes as part of the learning process. Setting aside times for self-reflection as well as celebrating skills and personal qualities on a regular basis will help to develop self-esteem and emotional literacy. Use stories where characters achieve a goal; have their own special strength or attributes.

### RE

Children will identify a belief about God linked to what a holy book says  
They will learn what sacred means and recognise that sacred texts contain stories which are special to many people and should be treated with respect  
Children will identify three symbols of respect used by members of a religion when they use their holy book. They will recognise how different religions express their respect for their scriptures, using symbols and by doing what the scriptures say  
Children will give simple examples of 'hidden messages' in faith stories, or wise sayings.  
Children will talk about what they like in the stories from sacred texts that they hear. They will also think, talk and ask good questions about messages within sacred texts and the values, behaviour and attitudes of people.