

What key knowledge will we be teaching?

Space

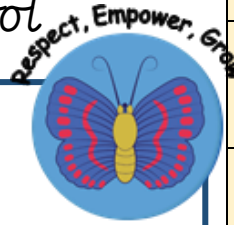
Solar system	As writers, children will be learning about the planets in our solar system in order to describe them.
Neil Armstrong	As historians, children learn about the Apollo 11 moon landings and the life of Neil Armstrong. They will learn about the chronology of space travel and compare the 1969 mission with present day space exploration and astronauts.
Lunar rovers	As designers, children will be challenged to design and build a model of a lunar rover which is capable of moving over rough ground.
Sketching	As artists, children will have the opportunity to improve their observation and sketching skills to produce their own artwork linked to Remembrance Day and Christmas.
Why does Christmas matter to Christians	As spiritual learners, children will be exploring this question, learning about the concept of incarnation and linking this to the nativity story.
Using the internet	As computer users, children will be learning how to use the internet safely to research a topic and to produce blogs to communicate with others.

Apollo 11 Moon Landing

"That's one small step for man,
one giant leap for mankind."

Neil Armstrong, July 20th, 1969

Normanton All Saints Infant School



Year 2

Topic: Space

Topic big question:

Will you ever go to space?

Main curriculum driver - Science

Christian value - Forgiveness

Books we will use:

Here come the Aliens by Colin
McNaughton

The Smeds and the Smoos by Julia
Donaldson

Neil Armstrong: Man on the moon



What key vocabulary will be learning?

Spelling	Definition
observe (Science, DT, Art)	If you observe a person or thing, you watch them carefully, to learn something about them.
Astronaut (Science, History)	An astronaut is a person who is trained for travelling in a spacecraft.
circuit (Science)	A circuit is a complete route with no breaks in it, often circular. An electrical circuit is a complete route which an electric current can flow around.
axle (DT)	An axle is a rod connecting a pair of wheels on a car or other vehicle.
chassis (DT)	A chassis is the framework that a vehicle is built on.

Helping at home

Incredible investigators challenge:
to research space and present your findings in a creative way, e.g. make a fact file, poster or create a piece of artwork.

Topic WOWS

Mystery rock
Space dome

Images/video footage of the earth from space