

English -

Linking with our topic, "Earth and Space," pupils will learn about the Moon landing, using descriptive language to describe the journey to space as an astronaut.

We will be writing newspaper articles based on the Moon Landing using the following skills: fronted adverbials, past tense, complex sentences, quotations, facts/opinions, formal language and varied sentence types.

In our reading sessions we will be looking at non-fiction information texts linked to space and studying the poem 'Word Party' by Richard Edwards.

History The children will create a timeline detailing significant historical events in space exploration history. They will learn about significant astronauts and gain a deep understanding of the planets in the solar system. The children will be transported to space in a visit from an inflatable planetarium next half term!

Geography

The children will learn about the location of the tropics, northern and southern hemisphere, equator, poles and learn how to use 8 figure compass directions. They will understand the meaning of longitude and latitude and the cause and effect of earthquakes.

Art The children will study the artist Peter Thorpe to create abstract space art and sculpt an astronaut figure inspired by Alberto Giacometti. They will use a range of artistic materials such as oil pastels to create Space Art. The children will also create propaganda space posters about the space race, as well as sketching detailed images of rockets, aliens and astronauts! The children will create mood boards illustrating their learnt skills across the topic.

DT

The children will experience using micro bits to program and create step counters.

Science- Forces

Pupils will investigate forces such as friction, air resistance and gravity. They will conduct investigations into these forces as well as making parachutes and creating catapults!

Maths -

Fractions, Decimals and Percentages

White Rose assessments

X12 Times tables fluency

Weekly Times Table test on Fridays

Important Dates

World Book Day - Thursday 6th March

Y5 residential - Wednesday 12th - Friday 14th March

Break up Easter half term - Friday 4th April

If you have any questions please contact us:

Year5@holyltrinity.leeds.sch.uk

Earth and Space

Year 5 Curriculum overview

Spring 2



Cookridge Holy Trinity
Church of England (A) Primary School

RE

Christian Value: Forgiveness

Understanding the meaning of Salvation in Christianity.

The children will be able to explain how Jesus' death was a "sacrifice," and how that links to celebrations of Holy Communion. They will learn about Holy Week and the Christian celebration of Easter.

Physical Education

REAL PE:

Gymnastics Balance with a partner and Dynamic Balance to Agility (Jumping/landing)

Sport: Hockey

Music

The children will be learning to play the viola.

MFL

Food and drink

Planets and the solar system

Computing

Research Skills

Coding Skills

Programming Skills

PSHE/Citizenship

Mental health and emotional wellbeing: dealing with feelings, change, loss and bereavement.