

English –

Linking in with our topic, “Earth and Space,” pupils will learn about the Moon landing and write about all aspects of the journey.

They will write about some of the famous astronauts that paved the way for others.

We will be entering a NASA competition to design a space costume and apply to be a space suit designer which children will be explaining about in an explanation text and an write an application for the job.

Children will write their own 5 chapter sci-fi story about an alien invasion set on a fictional planet called Raxx.

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 transported to space in a visit from an inflatable planetarium!

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.

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

Children to bake their own moon rock cakes!

Music

The children will be learning to play the viola.

MFL

Food and drink
Planets and the solar system

Computing

Research Skills
Coding Skills

PSHE/Citizenship

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

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 Mathletics tasks set Wednesday to be completed for the following Wednesday.

Weekly Times Table test on Fridays

Important Dates

Planetarium– Wednesday 30th March

Break up Easter half term - Friday 1st April

If you have any questions please contact us:

Year5@holytrinity.leeds.sch.uk

Earth and Space

Year 5 Curriculum overview

Spring 2



**Cookridge Holy Trinity
Church of England (A) Primary School**

RE

Christian Value: Hope

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

Learning Log Homework Write a diary entry about your experience at Robin Wood or create a poster about the solar system.