

## **Trips**

Danby Moors Centre - signs of Spring/changing seasons

## **Science**

Materials - exploring and changes  
Observing weather and seasonal changes

## **Maths**

(Maths Hub White Rose)  
Multiplication (2x, 5x, 10x, 3x tables)  
Division and sharing  
Place Value  
Addition and subtraction missing number problems  
Fractions  
Measurement

## **Geography**

Observing weather and seasons  
The moon and its phases  
Continents and Oceans: Locating continents and oceans of the world using google earth view from space  
Name and locate 4 countries of UK and capital cities

## **PE**

Country dancing

## **Music**

Holst The Planet Suite  
Composing with Percussion - create music for a space walk  
Space songs and action rhymes

## **Resources**

Hamilton Trust - Changes within living memory transport  
[www.nasa.gov](http://www.nasa.gov)  
[file:///H:/space/BBC\\_Stargazing\\_Live](file:///H:/space/BBC_Stargazing_Live)

## **Role Play**

Moon trip (Whatever next)  
Spacestation (astronaut)

# **Space**

## **DT**

Winding mechanisms - rockets  
Wheeled vehicles - moon buggies (construction kits)

## **History**

Timeline of space travel  
Neil Armstrong/moon landing- recounting life and event  
Helen Sharman (First woman on ISS - Yorkshire)

## **RE**

Creation stories  
And thanksgiving

## **PSHE**

Keeping safe and risk taking (road/fire safety)  
Feelings & Emotions: recognising/naming, overcoming fears, resilience  
independence

## **Texts**

'Here come the aliens' Colin McNaughton  
'Whatever next' Jill Murphy  
'Man on the moon' Simon Bartram  
'Sea of Tranquility' Mark Haddon  
'Big book of rockets and spacecraft; Usbourne  
'A visit to a spacestation' Claire Throp  
'Going to the Moon' James Muirden  
Rhymes and poetry: Five little men, Twinkle, twinkle, Rocket, Easter poems,

## **Literacy**

**Grammar and phonics throughout**

**Narrative:** Whatever next

Here come the aliens

**Non-fiction:**

**Non-chronological** recount on life on the ISS

**Instructions** how to make a rocket fly

**Lists:** packing to go to the moon

**Poetry:** Spring

## **Art**

Painting: Starry night Vincent Van Gogh  
Printing: moon surfaces, planets  
Sculpture: papier mache moon surface; rocket (junk); aliens (clay)

## **Computing**

Digital art Create an alien using ipad  
Create a setting using computer (Splosh)  
Digital photography feelings faces  
Game design (Super Sci-fi)