### **Science**

To know that the push that makes rockets fly is a force

To investigate gravity in space

To recognise that when their own rocket slows down and stops there is a cause

Investigate friction

Phases of the moon

# **English**

Non-chronological reports about planets.

Instructions- how to build a rocket.



Write a space story using imaginative language.

# Computing

Internet research on planets

Create animation using 2simple/2animate to create animation of rocket taking off

<u>Class 7</u> <u>Autumn Term</u> Space



### Key dates for your diary

#### Trip to the library

Skills and team work

Spiritual, Moral, Social and

ΡΕ

Cultural (SMSC, RE, PSHE)

Calming down and identifying emotions

# <u>Humanities</u>

# (Geography, History, Global Learning)

History of famous people in space

First woman and the first dog on the moon

Space missions to other planets

Draw a space map and plot routes

### Art and Design Technology

Design and build a rocket

Create the Milky way using pastels

Research Peter Thorpe's space art and create art in the style of.



### **Maths**

Co-ordinates

Ordering temperature of the planets surfaces

