



Shooting for the stars



Maths – Problem solving with all four operations; multiplying fractions, converting units of measure; area, volume and capacity.

English – The Barnabus Project (Whole school writing event)

Persuasion and Instructions

Science – Earth and Space

Geography – Time zones, longitude and latitude

Computing – Programming

PE – Swimming and Football

RE – Beliefs and moral values - Sikhism

D&T – 3D Paper Mache planets and collage

Year 5

Spring 1 2022

Glossary

The key words we will need to be able to use,
in both discussion and in our writing:

Word	Definition
galactic	
satellite	
Celestial	
sphere	
lunar	
solar	
orbit	
gravity	
asteroid	

Please help your child to complete the glossary and be able to use and spell the words. Feel free to add any additional topic related vocabulary that you think of.

Over the next few weeks, your child will be working on the topic of ‘Shooting for the stars’

They will be taking part in a series of exciting activities including:

- **Rocketing through the history of space exploration**
- **Understanding how space exploration has changed the world**
- **Getting in a spin about the solar system and making space collages**
- **Designing and making 3D models of a new planet in the solar system**
- **Listening and responding to The Planets by Gustav Holtz**

Please get involved by:

- **Take your child to the library research the topic**
- **Find out what they know about the solar system**
- **Read and discuss science fiction books and films**

What else is happening?

Values Education

The whole school values for January and February will be 'COURAGE' and 'PRIDE'.

Homework

Please support your child by making sure that they read on a *daily* basis.

	Homework	Due in
FRIDAY		Wednesday

Clubs

Breakfast Club	Every morning 7.45 – 8.50am
Lower Site After School Club	Every day 3.15 – 6.15pm
Upper Site After School Club	Every day 3.15 – 6.15pm
Skills 7 Football Year 3 – 6	TBA
Identity Dance (Street) Year 3-6	TBA
Games Library	TBA
Identity Dance (Ballet) Rec – Year 3	TBA
Mad Science – Year 1 - 6	TBA
Premier Sports (Gymnastics) – All Years	TBA

Forthcoming Events

Monday 4 th January	Inset Day
Tuesday 5 th January	Start of Spring Term 1
Friday 15 th January	Primary Application Closing Date
Friday 12 th February	End of Spring Term 1
Monday 22 nd February	Start of Spring Term 2