



Shooting for the stars



Maths – Fractions, Written methods to Multiply and Divide,
Problem solving

English – Biographies, Poetry, Sci-Fi narratives

Science – Earth and Space

Geography – Time zones, longitude and latitude

Computing- Vector drawing

PE – Dance and Basketball

RE – Identity and belonging to a family

D&T – Construction

Year 5

Spring 1 2021

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**
- **Writing biographies about famous astronauts**
- **Understanding how space exploration has changed the world**
- **Getting in a spin about the solar system**
- **Designing and making Mars rovers**
- **Composing space music**
- **Creating print overlays**

Your child needs your help and involvement!

Please get involved by:

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

Before the Topic...

After the Topic...

Sit down with your child and help them record what they know about the topics, BEFORE and then AFTER they have learnt about it at school. 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 | | |

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 |