



## UKS2 – Autumn 1

In UKS2, all of our learning this term stems from our canon text, 'Cosmic', by Frank Cottrell-Boyce.

This excellent novel will take the children on a journey through the depths of deep, dark space. They will follow the experiences of Liam Digby, a boy who is extremely tall for his age and is often treated as a fully grown adult. After telling a few 'fibs', he finds himself embarking on a top-secret mission... to the moon! However, things don't exactly go to plan. Find out how this links to our learning below!

In **English** this half term, the children will be writing a formal letter of complaint, a persuasive leaflet and also completing some space-themed poetry. This will all be linked to our canon text, 'Cosmic'. *We will continue our push to ensure children are spelling, punctuating and presenting to a high standard.*

In **Maths** this half-term, we will be focusing on a range of key areas within the curriculum. In Year 6, these will include: number and place value and methods such as the four operations. In Year 5, these will include: number and place value and methods such as addition and subtraction. *Children will also spend time focusing on key arithmetic skills.*

### In our Topic-driven afternoons we will be:

(cross-curricular learning opportunities)

#### History

In History, we will be finding out about how space travel has progressed over time. More specifically, children will look at key historical events such as the first Moon landing. They will compare these events with current space programmes such as SpaceX and Virgin Galactic. They will use their historical skills to predict how future space travel will shape our understanding of the universe.

#### Geography

Our Geography topic will be linked to our canon text, Cosmic, through the development of vital skills such as using a compass, accurately locating current launch sites based on their human and physical features and selecting and justifying suitable launch sites for the future.

#### Science

In Science this half-term, we will be learning about Earth and Space. We will be learning about the planets within our own solar system, the Moon and its phases, the orbit of the Earth and how this affects day, night and time zones across the globe. Children will be investigating and accurately representing the distances of the planets from the Sun.

#### P.E.

This half-term, Year 5 & 6 will be developing their teamwork skills by playing football. Children will also learn the importance of playing games fairly and following rules. The return of indoor P.E. will allow the children to focus on developing a theme into dance choreography.

#### In UKS2, our P.E. days are as follows:

*Please ensure your child has appropriate P.E. uniform to change in to. On these days, children should come to school in their normal uniform.*

Year 5 – Tuesday and Friday

Year 5/6 – Thursday and Friday

Year 6 – Monday and Friday

#### Important Dates:

Monday 13th September – UKS2 Space Visit

Tuesday 28th September – Year 5/6 Boys Football Tournament

Tuesday 19th October – Year 5/6 Girls Football Tournament

#### You can help your child's learning by:

- ✓ Talking to me about the Topics I've been learning in school.
- ✓ Asking me to apply my maths skills in real life situations (e.g. counting change).
- ✓ Listening to me read every night and asking questions.
- ✓ Supporting me with my homework tasks.
- ✓ Helping me practise my spellings and times-tables.

**UKS2 Teachers:** Mr McMahon, Mr Beevers, Mr Shuttleworth, Miss Scholes, Mrs Bilton, Miss Deane

**Other adults:** Mrs Spedding, Mrs Parker, Mrs Murray, Miss Thorpe