

### English

During this half term we will be studying space poetry, completing a biography on an astronaut and writing about an alien landing.

Our target work for this term is to spell the year 5 national curriculum words accurately in our work. These words have been incorporated into our weekly spelling lists and will also be used in many of our guided reading and early morning work activities.

### Geography

In Geography this term we will be looking at the types of information that can be found in atlases and how to use four and six-figure grid references. Children will be using eight points on a compass and gain an understanding about how land use has changed.

### Maths

The focus for our target work this term is to partition (break up) the second number when adding/subtracting decimals

$$\text{e.g. } 12.7 - 3.4 = 12.7 - 3 - 0.4$$

$$16.3 - 3.6 = 16.3 - 3.3 - 0.3$$

We will also be looking at prime numbers, multiples and factors.

### French

During our French lessons, we will be building on our current knowledge and developing our vocabulary linked to planets.

## Year 5 Term 2 November and December 2017

### Planet Earth and Our Solar system



### Science

In Science, we will be looking at planet Earth and its place within our solar system. As part of this topic, we will be studying how shadows change and how the moon varies over time.

### Computing

This half term we will be producing our own PowerPoint presentations about Space and will include sounds and images. We will also finish our programming work using Scratch.

### P.S.H.E.

Our P.S.H.E. work this term will be based around 'Celebrating Differences'. Linked to our school values, we will also be discussing our enthusiasm and growth mind sets.

### Music

The children will be using Charanga to learn a new song as well as developing their ability to read and perform music.

### P.E.

In PE this term, Mr Barnett will be focusing on netball and basketball skills, while in other lessons we will be monitoring how our fitness has improved through circuits.

### DT

This term we will continue to develop our cam toys and link them to the topic of Space. The children will look at how different cams can create different movements.

### R.E

During RE this term, we will be looking at the Christmas story and whether we believe it is true.

### Helpful Hints!

Please can the children keep learning their times tables – with division facts and weekly spellings. Reading diaries should be completed at home at least five times a week please. Thanks

### Enrichment & whole school events

Tuesday 7<sup>th</sup> November – Book Fayre in school

Thursday 9<sup>th</sup> November (morning) – All Year 5 to Commonweal for Youth Literature Festival

Saturday 9<sup>th</sup> December – School Christmas Fayre