

Important Information

P.E.

For the Autumn term, P.E. will be every **Monday and Thursday afternoon**. Please ensure that P.E. kits are in school that day and any jewellery, (including earrings) is removed. Our P.E. uniform is a white t-shirt, black shorts/tracksuit bottoms, black jumper/jacket, pumps for indoors and trainers for outside.

READING

Each child will bring home their reading book and diary every day - it is important that they have a bag to carry these in. It is expected that they read at home at least 3 times per week and they record this in their diaries every time they do so. Children who read more than 3 times per week will be rewarded!

Children will also read with class adults; therefore, it is **vital** that they remember both reading books and diaries every day. Your child will also receive a book of their choice from the school library, which needs to be returned each Thursday so they can change it for another one.

HOMEWORK

Children will be given weekly spellings to practise at home every Friday and will be tested on them the following week.

They are also encouraged to use Times Tables Rock Stars at school and home (if possible) to support and improve their knowledge and understanding of their times tables.

There may also be occasions when your child will receive homework to support a specific learning task in English, maths or the wider curriculum.

Year 6

Autumn Term



Class Teacher: Mrs Bradbury

TA: Mrs Goulding

Maths

In **Maths**, we will cover place value, addition and subtraction, multiplication and division followed by fractions and measurement.

In arithmetic, we will look at how to solve each of the different question types easily including four operations, percentages, solving four operation questions, fraction problems and using BODMAS.

Art

In **Art**, we will explore landscapes creating designs from a vanishing point and using different media to create artwork.

Science

In **Science** we will cover units on Evolution and Inheritance as well as All Living Things and their Environments. We will look at how animals have adapted to their environments and what features we inherit from our parents or are naturally selected.

Computing

In **Computing** we will explore how data is transferred over the internet. We will look at how the internet facilitates online communication and collaboration and to communicate responsibly by considering what should and should not be shared on the internet. Our next unit will introduce us to the creation of websites for a chosen purpose where we will design our own.

English

We will be basing our learning and writing on a number of engaging texts such as *The Arrival*, *Beetle Boy* and *Boy in the Tower*. We will be developing our skills to build up to writing narratives, reverse poems, Blogs, TV news reports, non-chronological reports and instructions. In addition to this, there will be opportunities to read non-fiction texts based on *The Maya* and *Evolution* linking to our history and science units.

PE

In **PE**, we will be developing our football and tag rugby skills.

Geography

In **Geography**, we will develop our map reading skills and explore what the symbols mean on an ordnance survey. We will locate places in our local area of Grimethorpe and compare the human and physical features of our village to our nearest city - Sheffield. We will also learn how to use a 6-figure grid reference and plan our own routes on a map. We will also use maps to locate the Maya Civilisations.

Music

In **Music**, we will learn how to sing 'Happy' by Pharrell Williams with confidence and control. We will develop an understanding of musical composition and use glockenspiels to play parts of the song.

DT

In **Design and Technology**, we will be studying gears and pulleys looking at how these helped make Maya temples easier to build. We will also look at famous inventors throughout time.

History

In **History**, we will study the Ancient Maya Civilisation. We will find out where and when the Maya were around as well as what makes them special. Throughout this unit, we will find that they developed their own writing and number systems. We will also discuss how the Maya were fabulous astronomers and created their own calendars to help them keep a track of time.

Personal Development

We will be learning what it means to be part of a community and how we can support it. In addition to this, we will also learn how finance plays an important part in people's lives.

RE

In **RE**, we will explore religion in the modern UK and what it looks like in everyday life. We will learn about the term's atheist, agnostic, spiritual and humanism and acknowledge that not everyone has a religion. As well as this we will understand how religion is brought into everyday life especially in today's society and discuss how priorities have changed over time.