

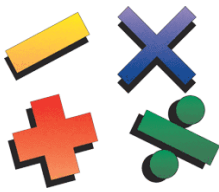
# Year 6

## Maths

We are starting the term with ratios, before moving on to decimals. After that, we will be looking at percentages while looking at the relationship between fractions, decimals and percentages.

Each week, we will also have an Arithmetic lesson, in which pupils will develop quick and efficient strategies to answer questions about the four operations and other areas of Numeracy.

It is important that pupils continue to practise their times tables as all pupils must be secure with multiplication and division facts up to 12x12.



## Computing

This half term, pupils will learn different blogging skills. They will also learn about coding to create games in our Purple Mash unit (text adventures).



## RE

Children will learn about different places of worship.

## English

In reading and writing lessons this half term, we will focus our learning around the book '*Letters from the Lighthouse*' by Emma Carroll. As well as reading the story and practising our different comprehension skills, we will write our own descriptions of settings and characters, applying our grammatical knowledge.

## Geography

Our Topic lessons will be mostly focused on Geography as our topic is called Pole to Pole.

This will include learning about different time zones, biomes, climate zones, and lines of latitude and longitude.

### ADDITIONAL INFORMATION

Your child has a reading book from school. Regular, daily reading is essential and children will receive a Golden Egg Ticket each week if they read 5-7 times a week for 10+ minutes (and have a brief comment in their diary).

Spellings are set every week and they are tested on Tuesdays. Children should also be reading every day and having their diary in school to be signed on the same day. Reading, Maths and English homework will be set on the Thursday and be due in the following Thursday. Wherever possible, encourage your child to attempt the task independently, then check it – this work is good consolidation of key skills and good practice for the SATs. We will mark this in school.

## Science

Science will cover a range of topics starting with electricity. We will then go on to study a variety of other scientific areas, including humans, space, light and shadow. The overriding scientific topics will be revisited at regular intervals across the year. All these topics will be underpinned with experiments and investigations, and by working scientifically.



## Art

As part of our topic "Pole to Pole", the children will design and make their own flag.

## Design Technology

As part of our topic "Pole to Pole", the children will create a motorised polar vehicle.

## PE

The units for this half term are Gymnastics and Handball.

SB6 and N6 have PE on Monday and Wednesday.

Please make sure you attend school in your PE

kits and trainers on these days.

