

Year 6

Maths

After finishing our learning on how to divide, we will develop our understanding of fractions. We are going to be looking at comparing and ordering, multiplying, dividing. Adding and subtracting fractions. Towards the end of the unit, we will also be looking at solving problems involving fractions.

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 be learning about online safety and the digital footprint that they leave. After this, we will be completing a unit of work on spreadsheets. This will involve using the spreadsheet to calculate probability, calculate discounts and plan charity events.

RE

Our theme this half term is 'Words of Wisdom'. This includes exploring the meaning of stories drawn from religious sources and reflecting upon the significance of key words, phrases or expressions.

English and Reading

The first topic in writing this term will focus on diary entries. We will be studying features of informal writing before composing our own diary entry from the point of view of a character. Next, we will begin a narrative unit focused around the book '*Holes*' by Louis Sachar. We will also practise different reading and comprehension skills.

History

In History we will be learning about the Tudors. This will include Tudor life, the key events during the Tudor dynasty, how the Tudors came to rule, Tudor rebellions and how Protestantism was created.

SB6 will have their class assembly at 9am on Wednesday 17th December. We would love to see you there!

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).

Every week, your child has spellings to learn. There will be a test in school on a Tuesday.

In addition to spellings and reading, homework is set every week, which will be mainly accessed via Reading Eggs or Mathletics. There is also an additional piece of creative writing homework each week. Wherever possible, encourage your child to attempt the task independently, then check it - this is always a follow-up or revision of work already taught in class.

Science

Science will cover a range of topics starting with the materials. We will then go on to study light and sound. These topics will be revisited at regular intervals across the year. We will also be conducting enquiries and investigations using skills to make sure we are working scientifically.

Geography

We will do some map work during this half term in to explore North and South America in more detail. This will include high altitude cities, large population centres and geographical features (waterfalls and mountain ranges).



DT

As part of our enterprise project, we will be listing foods that are in season throughout the year, listing the ingredients for a winter soup and a summer soup, listing where your food has come from for a week, describing any foods you have eaten from cultural events from across the world and listing some food eaten at Chinese New Year.

PE

The units for this half term are Pilates (Circuits) and Netball.

N6 have PE on Monday and Thursday whereas SD6 have PE on Tuesday and Wednesdays.



Please make sure you attend school in your PE kits and trainers on these days.