

At St Michael's we strive to develop and inspire courageous, respectful and resilient learners encouraging them to serve with kindness and tolerance guided by our Christian values so that they can flourish, living 'life in all its fullness' (John 10:10).

### Maths

In Maths, children will learn to add and subtract numbers mentally, including: a three-digit number and 1s, a three-digit number and 10s and a three-digit number and 100s. They will learn how to add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction. They will learn how to estimate the answer to a calculation and use inverse operations to check answers.

### English

In English, children will be continuing to learn how to write a suspense story. They will learn how to build tension and suspense into their writing. They will also be learning how to write their own Haiku Winter poem.

### Science

In Science, children will be learning about Forces and Magnets. They will compare how things move on different surfaces and notice that some forces need contact between 2 objects, but magnetic forces can act at a distance. They will compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.

### Geography

In Geography, children will be learning about different cities around the world in our 'City Hopping' topic. They will develop their map skills and know whether a country is located in the Northern or Southern hemisphere.

## Autumn Term



### Art

In Art, children will be developing their drawing skills in order to communicate intention. They will explore expression and character and be introduced to animation by making simple drawings move.

### RE

In RE, children will be continuing to explore the big question of: 'What is the Holy Trinity?' and begin exploring the big question of 'What are the Festivals of Light?'.

### Computing

In Computing, children will be continuing to develop their coding skills and exploring key online safety topics. They will also be creating pie charts and bar graphs during a Spreadsheets unit of work.

### PE

In PE, children will be developing their hockey and fitness skills.

### PSHE

In PSHE, children will be focussing on safe relationships including how to stay safe online. Children will explore respectful behaviour in different situations and learn the importance of self-respect.