

Curriculum Overview Year 6: Spring

All children should be reading aloud to an adult every day.

General reminders:

Please remember that home learning needs to be returned on a Tuesday. New home learning will be handed out on a Friday. Booster sessions will begin, if your child has been selected, on the week beginning 22nd January. Reading records and books should be brought to school every day. They will be changed every Friday.

PE is on Monday and Friday. The children are to come to school in their PE kit. Our topic is Frozen Kingdoms.

Maths

We will be looking at areas such as reflection and translation (shape), multiplying fractions, dividing fractions by a whole number, recalling fraction facts and calculations and ratio and proportion.

We will also have arithmetic lessons to support children in their journey towards SATs.

English

Blackberry Blue— In the book, we will be looking at alternative fairy tales. The children's outcome will be to write an alternative ending to a fairy tale they have learned about.

Spiderwick Field Guide— To learn about weird and wonderful creatures in this book. The outcome will be a creature that the children have made up and they will need to write a non-chronological report about its features and characteristics.

Geography

Frozen Kingdoms—This project teaches children about the characteristics and features of polar regions, including the North and South Poles, and includes a detailed exploration of the environmental factors that shape and influence them.

Key books



Science

Electrical circuits and components - This project teaches children about electrical circuits, their components and how they function. They recognise how the voltage of cells affects the output of a circuit and record circuits using standard symbols. It also teaches children about programmable devices, sensors and monitoring. They combine their learning to design and make programmable home devices.

Art

Inuit—This project teaches children about the Inuit way of life, including some of their cultural and artistic traditions.

History

We will be learning about how the Arctic and Antarctic have changed due to climate change. We will focus on polar expeditions and historical events such as the sinking of the Titanic.

Music

Benjamin Britten - A New Year Carol

We will be continuing glockenspiel learning and singing.

RE

Islam— The celebration of Lailat al Miraj. Lailat al Miraj celebrates the story of Muhammad's Night Journey. The Night Journey is celebrated by Muslims around the world. During the celebrations, the story is retold, special prayers are said and sweets and refreshments are shared.

PSHE

Dreams and goals— We will be learning about aspirations, how to achieve goals and understanding the emotions that go with this.

Computing

Online safety - how to keep safe online.

Using appropriate search engines to research topics in our Frozen Kingdoms lessons.

DT Engineer—This project teaches children about remarkable engineers and significant bridges, learning to identify features, such as beams, arches and trusses. They complete a bridge-building engineering challenge to create a bridge prototype.

PE

Dance and Invasion games in Spring 1
Gymnastics and Dance in Spring 2