

### As a reader and a writer...

...children will be studying both nonfiction and fiction texts. Children will study explanation texts as part of our non-fiction work, where they will write their own explanation text about the journey of a river from source to mouth, linked to our geography topic. In our fiction work, the children will be reading and completing reading and writing activities on 'Journey to The River Sea' by Eva Ibbotson.

### As a scientist...

...children will be studying inheritance and evolutions. They will look at how all living things have changed over time and how fossils can be used to provide information about the past. They will also learn about how living things produce offspring that are similar to them but not identical. Further to this they will learn about how animals have adapted to their habitats.

### In computing...

...children will be learning about how to stay safe online. They will be using a variety of Microsoft platforms to create documents and share.

### As a sports person...

...children will be learning about tactics and skills involved in a variety of different invasion games. They will also be completing lessons to improve fitness, starting with a unit called 'Boot Camp'.

## Autumn Term

### As an artist...

...children will be learning about impressionist artists. They will focus on Monet and compare some of his art work. Further to this they will experiment with watercolour paint and learn different techniques of water colour painting.

### As a caring citizen...

...children will be learning about making others feel welcome, treat each other well and how to make our school a better place. Children will understand that every child in school has a right to learn and how they have a role to play in this.

### In R.E....

...children will be learning about how Sikhs action their beliefs and how Hindus pray and worship.

### As a linguist (Spanish)...

...children will be learning how to introduce themselves and family.

### As a mathematician...

...children will be studying place value of numbers up to ten million (reading, writing, rounding, negative numbers). They will then ensure they have secure written methods for all of the four operations (addition, subtraction, multiplication and division) and can master these when solving problems. Children will also complete a unit on fractions (comparing, ordering, common denominators, fractions of amounts, addition, subtraction, multiplication and division of fractions). Finally this term, children will study position and direction (co-ordinates, reflection and translation).

### As a geographer...

...children will be learning about the key features of a river. They will look at how they travel from source to mouth. They will look at how rivers are used differently around the world along with the problems associated with them, such as flooding, drought and pollution. They will also complete a small project about a given river.

### As a designer...

...children will be investigating how to use computers and robotics to create a flood warning system for people who live near rivers.

### As a musician...

...children will be developing their listening and appraising skills and extending their use of musical vocabulary when discussing different styles of music. They will develop their performance skills by learning to sign songs as a class and perform, improvise and compose body percussion patterns to music.

