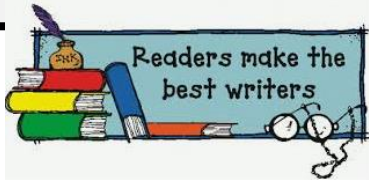


## English

We will be using a variety of short texts and extracts, both fiction and non-fiction, over the coming term and using them to develop our comprehension skills.

In writing, we are writing our own narrative stories based on *After the Fall* by Dan Santat. We will be focusing on direct speech, use of conjunctions and fronted adverbials to create extended pieces of descriptive writing, as well as revisiting newspaper articles.



## Maths

We will be focussing on:

Multiplication and division – We will be continuing to use the grid method for multiplication and we will be learning how to divide using the formal written method.

Measurement– We will be measuring and calculating area.

Decimals – We will be using our knowledge of place value to understand tenths and hundredths. We will also be ordering and rounding decimals as well as working with decimals in money.

Fractions – we will be comparing and ordering fractions and understanding the relationship between fractions and decimals.



# Year 4

## Spring Term

### What journey does a river take?

## Science

This term we will be investigating states of matter. In particular, we will be considering how particles are arranged, the effect temperature has on water and how to insulate frozen objects.

We'll be linking in with our Topic work when we look at the water cycle, including condensation and evaporation!

There'll also be lots of investigating and experimenting as we learn to work scientifically (including building ice towers!).

## Geography

This term we will be learning about the seven continents and oceans of the world. We will be using atlases and online maps to look at and compare global locations. We will be studying three cities (Gateshead, Bologna, Rio) and deciding which we would rather live in based on geographical features.

In the second half term, we will be studying rivers and the journey of the river focusing mainly on the River



### RE and PSHE

This term, we will be studying Christianity looking at right and wrong and love.

In PSHE, we will be learning about healthy relationships.



### Art and Design

This term we will take inspiration from the surrealist artist Joan Miro. We will be creating simple 3D sculpture and paintings.

In the second half term, we will be looking at digital art by taking pictures of the River Tyne.



### PE

During this term, we will be developing skills in tennis and we will learning different dance sequences and composition.

### Music

We will be learning all about soul music by looking at the song 'Lean on me' by Bill Withers. We will approach this unit with games to learn all about pulse, rhythm and pitch. As well as this, we will learn to perform the song and play instruments such as hand drums, recorders and glockenspiels.



### Computing

'We are musicians' - We are using iPads to create pieces of music - we will be linking this to our text in English to create theme tune for the story.