# Year 5

**English:**

Composing our own stanzas of Valerie Bloom's The River, will develop our use of poetic features, including figurative language, to create vivid imagery. We will also create an illustrated explanation booklet describing The Water Cycle clearly from a water droplet's point of view and write an advert for Glibert White's house. Investigation of graphemes will help us spell new words and we'll continue to learn year group spelling lists through handwriting practice. Reading will focus on broadening vocabulary as well as the comprehension skills of inference, prediction, explanation, retrieval and summarising. We will recap use of apostrophes and relative clauses.

**Geography and History:**

In Geography, we will locate key UK rivers and their significance, learn the stages of the water cycle and investigate the source of the River Wey on a field trip. In History, we will study Gilbert White and his significance as a local pioneering naturalist.

**PSHE + RE:**

In RE, we will explore the concept of justice and how it is significant in Christian and Muslim stories. In PSHE, we will consider career choices and stereotypes in the workplace.

**Experience:**

Walking to our beautiful, Local flood Meadows, we'll enjoy investigating the source of the River Wey: measuring, sketching and exploring local features. Remember your wellies!



# Rivers

**Computing and Science:**

We will learn how databases are used to sort information. We will design and create our own databases, build queries to find information and solve problems using a database. In Science, we will investigate the life cycles of plants, mammals, amphibians, insects and birds and compare them.

**Music:**

Opening with appreciation of a traditional North American Indian Song, The River is Flowing, we will identify the musical themes in pieces such as Lloyd Webber's Theme of Paganini and explore how they have been varied. We will create our own variations using D natural minor scale.

**French:**

In French, we will learn to give and read directions, investigate climate and answer questions about other countries through games and role play.

**Maths:**

Weekly Times Tables Rockstars sessions to complete at home will be continue.
Every Friday, we will consolidate skills with our arithmetic recaps: e.g adding, subtracting, multiplying and dividing whole numbers and fractions. We will revisit representing decimals up to 2 decimal places and their equivalent fractions (tenths and hundredths) and then start working with thousandths on a place value chart. We will order and compare decimals, round to the nearest whole number and introduce expressing amounts as percentages.
We will constantly consider how we use these skills in daily life.

**Art :**

Exploring Hokusai's print The Great Wave, we will paint our own versions using colour mixing and Japanese brush techniques and we will also create a collaborative mixed media collage, including textiles, conveying the sea's power.

**PE:**

In Yoga we will be learning poses that challenge our balance, flexibility and strength. In Handball, we will improve our ball skills and think about how we can use our skills, strategies and tactics to outwit our opposition.

**Outdoor Learning:**

We'll investigate the source of our River Wey and its path through Alton while on our trip.