In **Maths**, we will be completing our addition and subtraction unit with a focus on choosing the most efficient methods. Next, we will move onto a short unit of area, where the children will explore the areas of different shapes. We will then start our multiplication and division lessons. Within these the children will focus on three, six and nine times tables and use these to explore patterns and links. In our times tables lessons we will be focusing on nine times tables, supported by TTRock Stars.

In **DT**, we will design and create our own book sleeves. We will explore appropriate fastenings and use this knowledge within our designs and creations.

Our **Geography** project will focus on the study of rivers. The children will be using maps and atlas's to learn about the physical features of a river as well as how a river may change in different seasons. They will investigate the human impact on rivers as well as examining natural phenomena like flooding and human responses.

In **Music** children will be introduced to traditional Indian instruments. They will be reading and playing given notes to improvise a rag and then explore different timbres on percussion to add a drone to their final performance piece.



Raging Rivers

This term, Year 4 will explore the big question:

Do rivers change over time?

English, will begin this term with a narrative unit using the text 'Journey' by Aaron Becker. The children will be writing the narrative to this wordless adventure book which involves a child who uses a magic crayon to draw a door which leads to many new places.

Our second unit of this term will be a unit of poetry. The children will be looking at the language and features of poetry building up to writing their own poems about the River Loddon and the River Tees, using the knowledge they learn in their Geography lessons.

In **HeartSmart** worships this half term, we will be focussing on the principle 'Don't Forget to Let Love In'. During these lessons, we will discuss how we can learn to love ourselves, as well as helping others to feel loved and respected.
We will also be having a one off **PSHE** lesson, in which we will talk about different kinds of marriage and the history of marriage.

This half term in **PE** the children will be developing their understanding of the game of Rugby, learning the rules and engaging in small games. They will also develop running, jumping and throwing techniques in our Athletics unit.

In French, children will learn about the objects in their class, learning how to say what they have in their school bags.

In **RE,** children will be learning about the incarnation of Jesus through the Nativity narratives and how it relates to the Trinity.

In **Science,** this half term, the children will study states of matter. They will learn about the different processes involved in changing from solids, liquids and gases through heating and cooling. This learning will also enable them to understand the water cycle, which links to our project about rivers. The children's investigative skills will be built upon as they experiment with the viscosity of liquids.

We will continue looking at different ways we can work collaboratively in **Computing**, using programmes such as Google Sheets and Google Forms. We will also keep working on our typing skills.