



Riverside Primary School



English

We will read *The Iron Man* by Ted Hughes. We will consider the use of imagery and description and write some of our own descriptive paragraphs, including using our five senses. We will use drama to explore the story, writing and performing a dramatic monologue. We will continue to improve our handwriting and move towards using joined up letters.

Science

Our Science topic this half term will be 'Forces and Magnets'. We will learn about forces, friction and magnetic attraction. Children will learn about forces in the context of pushes and pulls, and will work collaboratively in hands-on investigations including a toy car traveling down different surfaces and the way magnetic poles attract and repel.



Mathematics

This half term we will continue to practise adding and subtracting with numbers to 1,000 using formal written methods. We will also develop our understanding of multiplication and division. We will learn how to represent using groups of, lots of and arrays. We will learn how to apply our knowledge when solving problem solving quizzes and questions. We will continue to practise our 2x and 10x tables using Times Table Rockstars and will also begin to learn our 5, 3 and 4 times table number facts.

RE

In R.E, we will begin by learning about Hinduism, including how and where Hinduism was founded, what Hindus believe and how they worship. Towards the end of the term we will then move on to look at Christmas, thinking about why advent is an important time of year for Christians.



Year 3

Rivers

Computing

We will explore e-safety skills this half term. We will build upon our developing knowledge exploring screen time issues, privacy, digital footprints, online communities, online bullying and copyright principles. We will explore what to do if we have concerns online and how to seek help and advice.



Design Technology

We will explore real life bridges, drawing and exploring their materials. We will plan and make our own bridge which could be used as a toy in Early Years to transport cars.



PE and Kit

Hockey (Wednesday) - we will continue to build on dribbling and passing skills in hockey and will play team games.

Dance (Friday) - We will use the music 'Carnival of the Animals' to make a dance sequence.

**White t-shirt and black shorts.
Jogging bottoms and trainers
(for outdoor use)**

Homework

Spelling Test—Mondays
Times Tables Rockstars—login online and practice

Homework Book — 22nd December
See homework grid in black homework book

Geography

We will explore and compare 2 rivers, The River Tyne and the Amazon River. We will explore physical and human features of the rivers. We will also explore rainfall and present our results as a graph. We will also investigate climate, again presenting our results as a graph. Finally we will use sketch map skills to draw each river.