



Riverside Primary School



English

In English we will be looking at legends and writing descriptive narrative. We will study a version of the Beowulf legend originally from Anglo-Saxon times, rewritten by Michael Morpurgo. We will explore the structure of story writing and develop our use of adventurous vocabulary. We will develop our ability to write descriptive settings and incorporate dialogue to bring our characters to life.

Science

In this half term's Science we will be learning about materials. We will look at how we can classify them and group them in different ways according to their differing properties. We will look at how some materials can dissolve and from there, go on to reversible and irreversible changes.



Mathematics

This half term we will be looking at multiplication and division and working with fractions. We will start investigating multiples, factors, prime numbers, square numbers and cube numbers. We will investigate common factors and multiples which leads into fraction work. We'll practise multiplying and dividing by 10s, 100s etc and use place value knowledge. Fraction work will include finding equivalent fractions, comparing and ordering fractions, adding and subtracting fractions and mixed numbers. We will cement our rapid recall of multiplication **and** division facts using the Times Tables Rockstars app and worksheets.

RE

In RE, we will recap our understanding of what Judaism is. Children will develop an understanding of the history of where Judaism came from; why Jewish people go to the synagogue; how their beliefs are expressed at home and what their main beliefs are.



Year 5

Computing

This term we will be developing Lego computing skills and problem solving skills for the *Submerged* season of Lego League. Teams will use creative thinking and LEGO® technology to explore the layers of the ocean and bring their learnings and ideas to the surface as they "sea" into the future.



DT

In DT, we will be working on an engineering project. We will research the changing design of vehicles and make our own working electric vehicles. Children will develop their measuring and cutting skills with saws and wood as well as using wiring.



PE and Kit

In one unit of work we will be developing gymnastics movement skills, indoors on Tuesdays.

We will develop our basketball skills on a Thursday which may sometimes be outside.

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

Homework

Pupils will be expected to read regularly at home and learn weekly spellings for a test on Thursday. They should access TTRockstars regularly at home. They should aim to complete one homework task a week. (See Homework Matrix in Homework Book or website)

Geography

Our topic this term looks at The Alps and how that area compares and contrasts to our local area. We will investigate land use and physical features as well as using printed maps and atlases. We will develop map-reading skills and understand time-zones around the world. We will conduct a local area field study, observing evidence of land use on a route to the Marina.

