



Riverside Primary School



English

In English, we will be focusing on the book *Beowulf* by Michael Morpurgo. Children will be learning how to develop a descriptive legend narrative, including setting, characters and dialogue. We will be practicing skills in our English lessons that are features of legend narrative writing. By the end of the unit of work, children will have written their own legend narrative based on the book that we will be reading.

Science

In Science, we will continue our work on properties of materials. We will start by looking at which materials dissolve when they are dropped into water and then factors that can affect how well materials dissolve. We will then look at reversible and irreversible changes. Children will take part in practical experiments and record their findings scientifically.



Mathematics

In mathematics we will be continuing to build on our oral maths and times tables skills where children will be practicing their times tables in our maths lessons and also testing their self in their Times Tables Rockstars booklet after lunch each day. We will continue our work on Statistics where children will be looking at how to interpret both line graphs and tables (including two way tables and timetables). We will then be moving onto multiplication and division where we will be practicing mental and written strategies as well as problem solving questions.

Music

In Music, we will be focusing on the song 'The Drunken Sailor'. Children will learn about the history of sea shanties and practice their understanding of rhythm in music. This will involve children singing the song 'The Drunken Sailor', using voices, body percussion and instruments. Later on in the unit, children will also develop compositions to go alongside the song.

Year 5

Computing

This half term, our topic will be a computer science topic and children will be completing a Lego league project. Children will be introduced to the awesome Lego robots and will be taught how to programme their movements with precise calculations and coding. Children will also learn how to utilise sensors to get the robot to interact with its environment and solve problems.



DT

Our DT topic this half term will be bridges. Children will be learning all about how and why bridges are constructed. Children will learn about the technology and theory behind the design of different types of bridges before developing their own model.



PE and Kit

Cricket Monday - We will work with a coach to learn the fundamentals of cricket including fielding, bowling and batting.

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

Swimming Wednesday —we will continue our swimming lessons at Tynemouth pool.

RE

In RE, we will be looking at Islam and what we can find out about a local Muslim community. We will be focusing a lot of our learning on the Five Pillars of Islam and how these influence the ways in which Muslims live their lives.



Geography

In geography we will be learning all about the Alps, the mountain range and what it is like to live there. We will be learning about the physical and human features in the Alps, practicing and developing our geographical skills using maps and atlas'. We will then be looking at comparing life in the Alps to life in our local area and conducting a field study of land use in our local area for leisure purposes.