



Riverside Primary School



English

In English we will be studying *Street Child* by Berlie Doherty. This is based on the real-life character of Jim Jarvis and we will be looking at how historical fiction can teach us about the past. We will use this and our history work to help us write non-chronological reports and a balanced argument. We will further develop our skills with complex sentences—including using dashes, semi-colons and colons. We will study some classic poetry (William Blake).

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 extending our multiplication and division work to standard written methods. We will look at a variety of models to help our understanding of multiplication. We will extend out fraction work from last term to multiplying fractions and finding fractions of amounts. We will use our knowledge of all four operations to solve word problems and reasoning tasks. We will do timed times tables and division tests each Friday.

PSHE

In PSHE children will look at the many problems people face with addiction. They will sensitively learn how to discuss the issues, dangers and circumstances that can lead people into addictions. They will begin by discussing gaming addictions and how they can recognise when it becomes a problem.



Year 5

Computing

This term we will be learning digital literacy and e-safety. The children will learn about the great benefits of computers and communication but also learn the skills and knowledge needed to avoid the problems that can occur.



Art

In art we will learn about a number of modern artists and how they interpret landscapes and cityscapes. Children will look to create lots of mixed media drawings/ paintings in their sketchbooks capturing the spirit and energy of their environment



PE and Kit

Year 5 are going swimming this term on Wednesdays. They will develop their skills in a variety of strokes at their level in two or three groups. We will practise basketball skills this term and hope to attend a basketball tournament at the end of January.

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

Homework

Pupils will be expected to read regularly at home and learn weekly spellings and times tables for a test on Friday. They should aim to complete one homework task a week.
(See Homework Matrix in Homework Book or via Google Classroom)

History

Our topic this term is *Crime and Punishment*. This gives us an opportunity to compare an aspect of 'civilization' across historical time periods. There will be plenty of opportunities for discussion and debate. Children will understand the need to use more than one source to make judgments about things in the past.

