# Riverside Primary School

Year 5 Curriculum Map

Summer 2023



## Topic Title: Maths

### Maths:

### We will focus on:

- Geometry including shape , position and direction
- distinguish between regular and irregular polygons based on reasoning about equal sides and angles.
- use the properties of rectangles to deduce related facts and find missing lengths and angles
- identify 3-D shapes, including cubes and other cuboids, from 2-D representations
- read and write decimal numbers as fractions [for example, 0.71 = 71 100 ]
- recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- round decimals with two decimal places to the nearest whole number and to one decimal place
- read, write, order and compare numbers with up to three decimal places
- recognise the per cent symbol (%) and understand that per cent relates to 'number of parts
  per hundred', and write percentages as a fraction with denominator 100, and as a decimal
- solve problems which require knowing percentage and decimal equivalents of 1 2 , 1 4 , 1 5 ,
   2 5 , 4 5 and those fractions with a denominator of a multiple of 10 or 25
- Negative numbers
- convert between different units of metric measure understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints

## Topic Title: Literacy

### Writing:

We will focus on:



- Greek Myths
- Explanation text
- Greek comedyPlayscript
- Journal entry
- Report
- Ode

### **Guided reading:**

### We will be reading:

- How the Olympics Came to Be(Helen East and Mehrdokht Amini)
- Greek Myths(Marcia Williams)
- The House of the Magician(Mary Hooper)
- Tudors: Fun facts & Jokes

### Spelling rule: (KS2)

### We will focus on:

- Words containing the letter string 'ough'
- Adverbials of time and place
- Statutory Spelling Challenge Words
- Words with an /ear/ sound spelt 'ere'
- Words with prefix de- re- and over-
- Words with the suffis –ful –ive -al

## Greeks

### **PSHE:**

### We are learning:

- To have an accurate picture of who I am as a person in terms of my characteristics and personal qualities
- To understand there are rights and responsibilities in an online community and there can be positive and negative consequences
- To can recognise when I am spending too much time using devices (screen time) and explain how to stay safe when using technology to communicate with my friends
- To be aware of my own self-image and how my body image fits into that
- To describe how a boys' and girls' bodies change during puberty and understand the importance of looking after yourself physically and emotionally
- To understand that sexual intercourse can lead to conception and that is how babies are usually made and sometimes people need IVF to help them have a baby
- To identify what I am looking forward to about becoming a teenager and understand this brings growing responsibilities (age of consent)

### Music:

### We are learning:

- Structures, repeats, ABA
- Music from different cultures/ times
- Tonguing technique
- Posture finger position and playing position
- Concept of musical alphabet
- Songs and singing and playing in 2 or 3 parts

#### R.E

### We are learning:

- To consider whether temptations, the nature of human beings and the difficulty of growing in acceptance
- To consider what beliefs I would refuse to deny and what force for good I can be in the world
- To explore Jesus' teachings and how they inspire Christians today
- To consider Christian ideas about love and why Jesus saw forgiveness as so important
- To understand the way Christians believe we should treat each other in modern times and how we should handle wealth
- To think of reasons why some people want to follow

## Greeks

### P.E:

### We are learning:

- To be able to control by dribbling snd using a hockey stick
- To pass to the right and left whilst travelling up the court and to shoot with speed from appropriate positions
- To use tackling to take possession of the ball.
- To practise and refine skills learned so far.
- To use correct technique to run at speed and develop the ability to run for distance.
- To identify and apply techniques of relay running.
- To throw with accuracy and power.
- To understand which technique is most effective when jumping for

### Computing:

We are learning:

- To plan, create and design a game with an environment and a quest.
- Introduce to 2Design and make the skills of computer aided design.
- To explore the effect of moving points when designing.
- To design a 3D Model to fit certain criteria and refine and print a model.

distance

### Topic Title: Wider curriculum.

### **History:**

### We will focus on:

- Ancient Greece culture, lifestyle, wars and combat
- Greek history through myths

### **Science:**

### We will focus on:

Learn about the properties and changes of materials

### Art and design.

### We will focus on:

- Exploring mixed media
- Expressionist art.

### Geography.

### We will focus on:

Geography retrieval and revision practice

## Topic Title: Key Topic vocabulary

## **Key Topic Vocabulary**

- Acropolis
- Aegean Sea
- agora
- ancient Greece
- Archaic period
- artefact
- Assembly
- Athenian
- Athens
- black-figure pottery
- Bronze age
- Byzantium
- citadel
- citizen

### **Key Topic Vocabulary**

- city state
- Classical period
- comedy
- Corinth
- Crete
- Dark Age
- Delian League
- Delphi
- democracy
- evidence
- god
- goddess
- golden age
- Hellenistic period
- hierarchy
- historian
- Knossos

### **Key Topic Vocabulary**

- legacy
- Linear A
- Linear B
- literature
- Mathematician
- Mediterranean Sea
- metic
- Minoan Civilisation
- monarchy
- Mount Olympus
- Mycenae
- Mycenaean civilisation
- mythology
- navy
- Neolithic
- Oligarch
- Olympia

## Topic Title: Key Topic vocabulary

## **Key Topic Vocabulary**

- Olympic Games
- Parthenon
- Peloponnesian War
- Persian empire
- philosopher
- philosophy
- playwright
- polis
- primary source
- red-figure pottery
- secondary source
- slave
- social class
- Sparta
  - strategoi

### Key Topic Vocabulary

- theatre
- tragedy
- Trojan War
- tyranny
- tyrant

**Key Topic Vocabulary**