

Riverside Primary School

Year 5 Curriculum Map

Term Autumn 2022



RIVERSIDE PRIMARY

Topic Title: Maths

Maths:

We will focus on:

- Rounding to the nearest 10, 100 and 1,000
- Numbers to 100, 000
- Compare and order numbers to 1000,000
- Numbers to a million
- Negative numbers
- Roman Numerals to 1,000
- Inverse operation
- Subtract whole numbers with more than 4 digits (column method)
- Round to estimate and approximate
- Multi-step addition and subtraction problems.
- Multiples, Factors, and common multiples and factors
- Prime, square and cube numbers
- Multiply and divide by 10, 100 and 1000
- Fractions including unit fractions, , non-unit fractions, equivalent fractions, converting improper fractions and mixed numbers
- Compare and order fractions less than and greater than 1

Topic Title: Literacy

Writing:

We will focus on:

- Narrative poems conveying feelings, moods or reflections. We will be using figurative language
- Biographies- We will be using relative clauses to add detail and information
- Stories from other cultures – We will be including a scientific element and a variety of verb forms



Reading Vipers:

We will be reading:

- To make predictions on what has been read
- Make/ justify and explain inferences using evidence from the text
- To summarise the main ideas
- To discuss the vocabulary used by the author
- To retrieve key details from a text
- To make and justify inference from a text

Spelling rule: (KS2)

We will focus on:

- Using 'cious' with a long /shuhs/ sound
- Words ending with 'tious or 'ious' /shuhs sound
- Using 'y' for /i/ and long /i/
- Homophones and near homophones
- Words with 'silent' letters
- Modal verbs
- Words ending with 'ment'.
- Adverbs of possibility and frequency
- Challenge words

Topic Title: Dynamic Dynasties

PSHE:

We are learning

- My Year Ahead
- Being a Citizen of My Country
- Year 5 Responsibilities. Rewards and Consequence.
- Our Learning Charter
- Owning our Learning Charter
- Non-chronological report on the Moon.
- Play scripts
- One-sided argument
- Accept that everyone is different
- Include others when working and playing
- Know how to help if someone is being bullied
- Try to solve problems
- Try to use kind words
- Know how to give and receive compliments

Music:

We are learning:

- Listen and appraise classic rock songs
- Singing and evaluating pulse, rhythm and pitch.
- Focus on Living on a Prayer by Bon Jovi
- Emotions and Musical Styles
- How does music connect us with our past
- Singing 'The Sparkle in My Life'

R.E

We are learning:

- What is meant by God?
- Explore the concept of God
- Discussions on the capture of God
- Exploring Christian and Buddhist beliefs
- To compare the nature of religion
- To reflect on what makes life worthwhile.

Topic Title: Dynamic Dynasties

P.E:

We are learning

- To develop ball control and dribbling skills
- To develop turning and passing skills.
- To develop different passing techniques
- To combine passing and shooting skills
- Apply passing and dribbling skills to offence and defence
- Create and structure motifs and dance phrases
- Compose dances by using, adapting and developing steps from the dance style
- Use basic compositional principles when creating dances
- To perform sections and whole dances in a group and with a partner

Computing:

We are learning:

- To read and understand code
- Remix code to achieve a particular outcome
- To begin to simplify code
- To create playable games
- To understand decomposition and abstraction
- To understand the impact of sharing digital content
- To understand the responsibility we have to one another with online behaviour
- Maintaining passwords
- To understanding the advantages, disadvantages, permissions, and purposes of altering an image digitally and the reasons for this.

Topic Title: Wider curriculum.

History:

We will focus on:

- The Shang Dynasty – including everyday life, power and life after the Shang Dynasty
- Religion in the Shang Dynasty
- The significance of bronze
- Jade and silk trade

Science:

We will focus on:

- An investigation of forces
- Earth and Space

Art and design.

We will focus on:

- Tints, Tones and Shades
- Taotie Art

Geography.

We will focus on:

- Investigating our worlds

Topic Title: Key Topic vocabulary

Key Topic Vocabulary

- afterlife
- agriculture
- ancestor
- Anyang
- archer
- Armour
- bamboo
- battleaxe
- bi
- bronze
- Bronze Age
- chariot
- China

Key Topic Vocabulary

- civilisation
- clan
- composite bow
- Confucianism
- Dagger-axe
- deity
- ding
- divination
- dragon
- Dragon bones
- Dynasty
- emperor
- Great Wall of China

Key Topic Vocabulary

- Han Dynasty
- hierarchy
- inscription
- jade
- legacy
- legalism
- li
- military
- oracle bones
- patina
- pictograph
- plastron
- power

Topic Title: Key Topic vocabulary

Key Topic Vocabulary

- Qin Dynasty
- sacrifice
- shaman
- Shang Dynasty
- Shangdi
- Silk
- Silk Road
- Spring and Autumn period
- taotie
- Terracotta Army
- Bronze Age
- tomb
- Warring States Period

Key Topic Vocabulary

- Xia Dynasty
- Yangtze River
- Yellow Emperor
- Yellow River
- Yinxu
- zeng
- Zhengzhou
- Zhou Dynasty

Key Topic Vocabulary