

YEAR 6

CURRICULUM NOTES FOR PARENTS

SPRING TERM



ST JOHN FISHER RC PRIMARY SCHOOL

HISTORY 1

As historians, we will study the following:

Theme: Crime and Punishment

We will explore a range of sources to discover:

What crime and punishments were common in the Roman, Anglo-Saxon and Victorian eras; how trends in crime and punishment have changed in Britain; and when and why the British Police Force was established?

RELIGIOUS EDUCATION

Topics will include:

Sources, Unity, Death and New Life and Holy Week Big Questions linked to these topics:

Do you have to earn love? What is commitment in life?

Should we have expectations in life?

History 2

ENGLISH

newspaper article.

As historians, we will study the following:

Theme: Slavery in the British Caribbean.

We will use a range of primary and secondary sources to better understand the triangular slave trade between Britain, West Africa and the Caribbean; the conditions that people were forced to endure; and how the enslaved fought to maintain their sense of identity. We will also study the abolition of slavery and look at the lasting legacy of the trade and the ongoing work of groups such as BLM

MATHS

Number: Ratio

Solving ratio and proportion problems in context e.g. recipes

Number: Algebra

One and two-step function machines

Forming expressions

Solving one and two-step equations

Finding pairs of values

Number: Decimals

Multiply and divide decimals by 10, 100 and 1000

Multiply and divide decimals by integers

Number: Fractions, Decimals and Percentages

Understanding and calculating percentages of amounts

Fraction, decimal and percentage equivalents

Measurement: Area, Perimeter and Volume

Calculating the area of triangles and parallelograms

Calculating the volume of cuboids

Statistics

Reading and interpreting line graphs, bar charts and pie charts

Talk for Writing The children will study and analyse a model text before planning and writing their own:



LEARNING TO BE

Grammar

Conjunctions, adverbials, similes, relative clauses, modal verbs, selecting language for formality, semi-colons, parenthesis, using active and passive verbs.

Adventure story with a flashback, persuasive advert and

Spellings

Revision of homophones, prefixes and suffixes, letter-string ough and ant/ance/ent/ence. Revision of words in 3/4/5/6 statutory spelling lists. Words from Talk for Writing units to be applied in writing lessons.

SCIENCE

As scientists, we will study the following:

Evolution and Inheritance

Plan and investigate to explore:

How fossils show change over time, why living things produce offspring of the same kind, how animals and plants are adapted to suit their environment.

Electricity:

Plan and investigate to explore:

How to draw circuit diagrams, what affects the function of electrical components, such as buzzers and bulbs.

COMPUTING

As digital citizens, we will study the following:

Programming: Intro to Python

Tinker with a new software, understand basic Python commands and use nested loops when coding.

Data handling 1: Big Data 1

Identify how barcodes and QR codes work, input analyse and evaluate real-world data.

ART & DESIGN

As artists and designers, we will study the following:

Make My Voice Heard

Consider symbolism in art, apply an understanding of the drawing technique chiaroscuro and create a powerful image.

Structures: Playgrounds

Designing an effective playground, featuring a variety of structures and using a range of materials to reinforce and add decoration.

PE

As active learners, we will study:

Gymnastics and Dance 2

Executing a range of more difficult gymnastic actions with quality e.g. travelling, rolling, group balancing, flight. Choreographing sequences that tell a story.

Tag Rugby and Hockey

Working successfully as team. Progressing skills in dribbling, passing and shooting.

SPANISH

As global learners, we will study the following topics:

Saying where you live. Masculine and feminine nouns. Places in town/nouns/embed questions Y5. Describing your town. Give opinions and use adjective agreements (Consolidate Y5) when describing places. Draw a map of your town and describe it. Festivals. Reading AFL.

MUSIC

As musicians, we will learn about:

Latin music & soul music:

Listening to and exploring different genres of music, identifying key features; singing in harmony.

Composition / improvisation:

Exploring ways to compose and improvise based on a well-known simple melody.

PSHE & RSE

As active citizens, we will learn about:

Dreams and Goals:

Identifying my strengths, breaking goals into small steps, working with others to develop problem-solving skills.

Healthy Me:

Taking responsibility for my own well-being, understanding how drugs affect my body, understanding the risks of gangs.