

YEAR 5

CURRICULUM NOTES FOR PARENTS

AUTUMN TERM





ST JOHN FISHER RC PRIMARY SCHOOL

HISTORY

Eureka! Ancient Greece

Understand the Greek achievements, beliefs and attitudes and their influence on the western world. Locate Ancient Greece. Crete, Athens and Sparta on a map; understand that Ancient Greece consisted of city states; understand why the Olympics were held; to explore why the Battle of Marathon was fought.

MATHS

Place Value

Comparing, ordering and rounding numbers to one million

Addition and Subtraction:

Adding and subtracting whole numbers with more than 4 digits (column method)

Rounding to estimate and approximate

Multiplication and Division:

Multiples, factors, prime and square numbers. Multiplying and dividing by 10, 100 and 1000

Fractions

Recognising, comparing, ordering, converting and finding equivalent fractions.

SCIENCE

As scientists, we will study the following topics:

Forces

Plan, conduct and evaluate investigations on friction, air resistance, gravity, water resistance and mechanisms.

Earth and space

Exploring night and day, describing the movement of the earth and other planets relative to the sun, describing the movement of the moon relative to our Earth.

RELIGIOUS EDUCATION

Topics will include:

Prayer, Ourselves, Life Choices, Advent

Hinduism - Brahman Belief in one god Pilgrimage

Big Questions linked to these topics:

Who am I?

Is commitment important?

What does it mean to live in hope?



solutions. Know how to increase sustainability in the home. **ENGLISH**

Talk for Writing

GEOGRAPHY

Energy and sustainability

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

Different types of energy, exploring non-renewable energy and the

Researching environmental issues facing our planet and discussing

Suspenseful story opener and build up.

As geographers, we will study the following topic:

advantages and disadvantages of renewable energy

Discussion text based on mythical creatures.

Grammar

Word classes, tenses, conjunctions, subordinate clauses, relative clauses, dashes and brackets.

Spellings

Following the No Nonsense scheme Year 5/6 statutory spellings.

COMPUTING

As digital citizens, we will study the following topics:

Computing systems and networks: Search engines

Explain what a search engine is. Suggest that things online are not always true and recognise what to search for. Explain why keywords are important and recognise the term 'copyright@

Online Safety: Year 5

Understand that passwords need to be strong. Search for simple information about a person. Know what bullying is and recognise when health and wellbeing are being affected.

ART & DESIGN

Formal elements of architecture:

Children learn how to draw from observation, create a print and draw from different perspectives

Doodlers:

Plan, design and create your own doodler.

Consider the evaluative process.

Demonstrate reflection in our evaluations.

PE

As active learners, we will study:

Sports Leaders (PE)

Football

Circuit training (PE)

Netball

SPANISH

As global learners, we will study the following topics:

Greetings

5 timetable, the time, questions words, food, meal times, food at school or at home.

MUSIC

As musicians, we will learn about:

Sea Shanties, we will sing songs and play bass notes and chords to accompany singing.

We will learn songs for Singing Leaders, and we will find out about lyric writing.

PSHE & RSE

As active citizens, we will learn about: Being Me in My World

Citizenship, rights and responsibilities, rewards and consequences, groups and democracy.

Celebrating Difference

Cultural differences, conflict, racism, rumours and name-calling, types of bullying and happiness, respecting and appreciating other cultures.

LOVE • LEARN • ACHIEVE