S2/Year 4 Curriculum - Yearly Overview

History

The Ancient Greeks:

To compare and contrast aspects of Greek life/legacy and now. To know about beliefs, trade and The Olympics.

The Vikings:

To understand who the Vikings were and where they came from. To know why they invaded and settled in Britain. To research Viking gods

ICT

E Safety, Power-point Code studio Book Creator

Art/DT

Pantomime sets, Sculpture Andy Warhol Alarms, Money containers, Seasonal food

Geography

Improving the
Environment
India – research and
compare life in India to
here. Map work

Homework

Reading, spellings and meanings Mon, Weds, Fri – English Tues, Thurs, Fri- Maths 30 mins each evening.

English and Maths

Language & Literacy

SPELLING: Test 20 words per week. Focus on spelling strategies and building vocabulary.

READING: Class readers: Charlotte's Web, Danny, Champion of the World, Kensuke's Kingdom

SPEAKING AND LISTENING: Role play, memorising poetry, class discussion COMPREHENSION: Formal comprehension work, range of genres

GRAMMAR: Verbs, punctuation, tenses, homophones, paragraphs, suffixes, prefixes

WRITING: story formats, poetry, newspaper reports, play-scripts, descriptions, handwriting

Maths

MENTAL MATHS: Daily tests to promote good mental skills. Emphasis on speed, understanding and accuracy.

NUMBER: place value, rounding, addition, subtraction, multiplication, division, fractions, money, time, roman numerals, scales, ordering, decimals, related word problems

SHAPE AND SPACE: Properties of 2D and 3D shapes. Nets. Line and rotational symmetry. Enlargement, reflection and translation, angles, compass,

MEASURES: Area and perimeter of regular and irregular shapes. Time, converting, weight, capacity, time duration

STATISTICS: Collecting, classifying, representing and interpreting data. Venn diagrams, Carroll diagrams, co-ordinates,

PROBLEM SOLVING: Word problems (time, money, weight etc), multi-step problems, use estimation and approximation. Use inverse procedures to check answers. Use codes

Music

Harvest, Remembrance, Christmas carol services, Assembly songs, Charanga program and school production.

Dance

DRAMA: Class Assemblies.
Participation for Harvest.
Preparation for performances in
Festivals, Productions and
School 'Breakfasts'.

MFL

Developing linguistic skills in Spanish and French.

PESSC

Develop skills needed for netball and rugby. Swimming skills. Develop gymnastics skills. Take part in fixtures with other schools.



Science

States of Matter

Understand the 3 states of matter. Know the processes of evaporating, condensing, freezing and melting. Understand the Water Cycle.

Electricity

Use electrical symbols. Understand how switches work. Test materials to see if they conduct. Problem solve faulty circuits.

Sound

To know how sound occurs and travels. Investigate pitch and volume. Make own musical instrument.

Teeth, Digestion and Food Chains

Identify teeth and their functions. Know how the digestive system works. Construct and interpret food chains.

Living Things/Habitats

Classify animals/plants. Know about: issues threatening animals; the terms carnivore, herbivore, predator, prey. Branching keys.

PSE/RHE

Growing and changing; being responsible; feelings and emotions; keeping/staying healthy; computer safety; the working world; first aid; cycling; a world without judgement.

RE

Buddha's teachings Christianity/Christm as -Incarnation Easter - Salvation (Forgiveness) Prayer and Worship