

# 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'.

## 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. Know the terms carnivore, herbivore, predator and prey. Use branching keys to identify.

## PSE/RHE

Recognise feelings  
New challenges  
Personal safety  
Changing  
friendships

## RE

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

## MFL

Developing linguistic skills in Spanish and French.