Curriculum Overview for Year 3

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Orange	Red	Blue	Green	Pink	Yellow

Science

Biology

- Plants, incl. parts, lifecycle and requirements for life
- Animals: skeletons & nutrition

Chemistry

- Classification of rock types
- Simple understanding of fossilisation

Physics

- Sources of light; shadows & reflections
- Simple forces, including magnetism

History

British History (taught chronologically)

Stone Age to Iron Age Britain, including:

- *hunter-gatherers and early farmers*
- Bronze age religion, technology & travel
- Iron age hill forts

Broader History Study

A local history study, e.g.

- A depth study linked to a studied period
- A study over a period of time
- A post-1066 study of relevant local history

Art & Design

- Use sketchbooks to collect, record and evaluate ideas
- Improve mastery of techniques such as drawing, painting and sculpture with varied materials
- Learn about great artists, architects & designers

Computing

- Design & write programs to achieve specific goals, including solving problems
- Use logical reasoning
- Understand computer networks
- Use internet safely and appropriately
- Collect and present data appropriately

Design & Technology

- Use research& criteria to develop products which are fit for purpose
- Use annotated sketches and prototypes to explain ideas
- Evaluate existing products and improve own work
- Use mechanical systems in own work
- Understand seasonality; prepare & cook mainly savoury dishes

Geography

- Locate world's countries, focussing on Europe & Americas focus on key physical & human features
- Study a region of the UK (not local area)
- Use 8 points of compass, symbols & keys
- Describe & understand climate, rivers, mountains, volcanoes, earthquakes, settlements, trade links, etc.
- Use fieldwork to observe, measure & record

Physical Education

- Use running, jumping, catching and throwing in isolation and in combination
- Play competitive games, modified as appropriate
- Develop flexibility & control in gym, dance & athletics
- Compare performances to achieve personal bests
- *Swimming proficiency at 25m (KS1 or KS2)*

Religious Education

follow local authority agreed syllabus for RE

Modern Foreign Languages

- Listen & engage
- Ask & answer questions
- Speak in sentences using familiar vocabulary
- Develop appropriate pronunciation
- Show understanding of words & phrases
- Appreciate stories, songs, poems & rhymes
- Broaden vocabulary

Music

- Use voice & instruments with increasing accuracy, control and expression
- Improvise & compose music
- Listen with attention to detail
- Appreciate wide range of live & recorded music
- Begin to develop understanding of history