

Curriculum Overview for Year 6

English

Reading

- Refer to text to support opinions and predictions
- Give a view about choice of vocabulary, structure, etc.
- Distinguish between fact and opinion
- Explain how a writer has used sentences to create particular effects
- Skim and scan to aide note-taking
- Read widely across the curriculum

Writing

- Use a variety of clause structures to write complex sentences
- Use passive voice when appropriate
- Use expanded noun phrases to convey complicated information concisely
- Use a sentence structure and layout matched to requirements of text type
- Use full range of punctuation matched to requirements of text type
- Use wide range of devices to build cohesion within and cross paragraphs
- Use paragraphs to signal change in time, scene, action, mood or person
- Write legibly, fluently and with increasing speed.

Art & Design

- Drawing – surrealism and portraiture
- Painting & collage – still life compositions
- Printmaking & textiles – batik
- 3D – sculptures including recycled materials
- Painting – illusion of water and depth
- Creative response –

Computing

- Coding
- Online safety (linked to Warning Zone trip)
- Spreadsheets
- Blogging & text adventures
- Networks
- Understanding binary

Mathematics

- Place value
- Addition, subtraction, multiplication and division
- Fractions
- Measurement – converting units
- Ratio
- Algebra
- Decimals
- Fractions, decimals & percentages
- Area, perimeter and volume
- Statistics
- Shape
- Geometry – position and direction
- Consolidation & revision
- Transition maths work for high school

Design & Technology

- Food and nutrition – street food
- Mechanisms – pulleys and gears
- Food and nutrition – exploring nutrition and healing qualities of food
- Structures – strength
- Electrical systems – switches
- Textiles – reduce, recycle and repurpose

Geography

- How is climate change affecting the world?
- Why is Fairtrade fair?
- What are National Parks for?

Modern Languages

- Phonics 4
- School
- The weekend
- Regular & irregular verbs
- Me in the world

Music

- Musical stories – cultural and social lyrics
- Untuned percussion – alter tempo & rhythm to create effects
- Identifying cyclic patterns in singing
- Keyboard – create simple notation
- Keyboard – improvisation
- Performance

Science

- Animals including humans - the circulatory system
- Electricity
- Living things and their habitats – classification
- Evolution and inheritance
- Light – transition unit with St. Martin's science department
- Animals including humans – water transport

History

- Ancient civilisation – The Shang Dynasty
- Why did Britain once rule the largest empire in the world?
- Why is Stoke Golding the birthplace of 'The Tudor Dynasty'? – local history study

Physical Education

- OAA / invasion games / gym
- Dodgeball / dance / net and wall
- Fitness / volley ball
- OAA / invasion games / tag
- Gymnastics / dodgeball / net
- Fitness / volleyball / athletics

Religious Education

- What matters most to Humanists and Christians?
- Anti-racist RE
- Why do Hindus want to be good?
- Creation and science: conflicting or complementary?

