



Windlesham School
& Nursery



Curriculum Summary

Year 5 Summer 2025



Preparing children for life



English

- Travel writing, travel information texts, travel brochure writing
- Pandora: non-chronological report writing (scientific and technical)
- Comprehension skills: inference, explanation, analysis, comparison
- Analysing and explaining the effect of an author's use of language
- Learning and applying the Y5 grammar, punctuation and spelling curriculum

Mathematics

- Place value to 1,000,000 and negative numbers
- Addition/Subtraction including decimals
- Line graphs and co-ordinates
- Reflect and translate shapes
- Measures (g/kg/ml/l)
- Multiplication/Division;
- Factors/Multiples
- Perimeter, area and volume
- Algebra
- Metric and imperial measures

Science

- Identifying parts of a flower and their functions
- Investigating how sexual and asexual reproduction occurs in plants
- Lifecycles of other organisms and identifying different stages of life, including metamorphosis
- Introduction to puberty in humans
- Introduction to the respiratory system and circulatory systems. How to keep these systems healthy.

Computing

- Digital 3D Drawing including using drawing tools; creating layers, grouping shapes, further experimenting with SketchUp
- Programming: Physical computing using Lego

French

- Adjectives to describe instruments
- Games, songs, stories and role-play
- Music likes and dislikes
- Using a dictionary
- Er verbs
- Using parce que

Art and Design

- Typography and design in maps
- Creating own fonts and designs
- Creating visual and 3D maps
- Drawing, collage, sketchbooks
- Using pencil, pen, paper
- Artists: Louise Fili, Grayson Perry, Paula Scher, Chris Kenny

Philosophy

- Lessons takes place approximately every 3 weeks.
- Philosophical themes and ideas are considered and discussed.
- This term's themes are Journeys and Water.

Geography

- Study of India through the eco-system of the Bengal Tiger – location on a map.
- Study of a village in India: compare and contrast town and country
- Compare and contrast physical and human features.
- Supplying and cleaning water
- Define how a jungle differs from a tropical rainforest
- Comparing the climate of India with the UK

Music

- Ukulele chords C, F, Am, G, G7, Em
- Rhythm reading and notation
- Composing
- Songs for Year 5/6 production
- Texture and timbre

PSHE

- Feeling Good, Feeling Safe
- Understanding what abuse is in its different forms
- Economic Wellbeing
- Making decisions about money
- Relationships education as part of the RSHE statutory curriculum

Drama

- Group work
- Developing communication skills
- Developing performance skills
- Script – looking at short scenes
- Projection – training the voice
- Developing directing and staging

History

- This term focuses on RS and Geography.

PE

- Athletics – further development and enhancing confidence and progress in running, jumping and throwing events
- Striking and fielding games – to further improve catching, throwing and striking skills in isolation and competitive situations, with development of tactics
- Swimming – further development of stroke technique and diving
- Increased comprehension in a range of water skills
- Net and wall games – an introduction to the rules and development of core skills in volleyball as well as further development in tennis, in isolation and competitive conditions

Religious Studies

- An in-depth study of the Muslim faith, beliefs and practice
- The use of money and attitudes to money, related to wealth and India
- Study of the Mosque
- Study of Islamic artefacts

Please note that as an independent school, we enjoy the flexibility to explore any other interesting area of learning that may arise during the term, and therefore the curriculum may vary slightly.