



Windlesham School
& Nursery



Preparing children for life

Curriculum Summary Summer 2026 Year 6

English

- Creative writing using techniques such as foreshadowing, shifts in time and changes in narrative focus to build meaning, tension and overall impact
- Adapting style and tone for specific genres, including leaflets, posters and non-chronological reports
- Use flashbacks, emotional focus, symbols and motifs
- Research projects centred on renowned mathematicians and scientists
- Revising key spelling patterns and strengthening core grammar skills to support accuracy and confidence in all areas of writing
- Biographical writing skills
- Short stories from different genres, analysing structure, language and the use of key literary devices

Maths

- Place value - read, write and round numbers up to 10,000
- Solving 1 and 2 step algebraic equations
- Generate the nth term for a sequence
- Find any term in a sequence
- Know the properties of 2D and 3D Shapes
- Compare and sort geometric shapes according to their properties
- Construct 2-D shapes from given dimensions sides and angles
- Solve problems on measures
- Metric and Imperial
- Formulae for area and volume
- The four operations
- Long division and long multiplication
- Problem solving and investigations

Science

Evolution and inheritance biology

- Recognise that offspring inherit features from their parents.
- Understand that living things have changed over time and that some traits help survival.
- Explore how adaptations allow animals and plants to live in specific environments.
- Learn about fossils as evidence of past living things.
- Understand that evolution is a gradual process over many generations.

Healthy lifestyles

- Recognise the importance of a balanced diet and how different nutrients affect growth, energy, and overall health.
- Understand the benefits of regular exercise for physical fitness, mental wellbeing, and disease prevention.
- Learn about the effects of drugs, alcohol, and tobacco on the body, and the importance of making safe, responsible choices.
- Appreciate the link between healthy habits, sleep and hygiene for overall wellbeing.

Geography

Rivers

- How rivers are formed and how they change as they travel from source to mouth
- Key features such as tributaries, meanders, floodplains and deltas
- How rivers shape the landscape over time
- Use of maps, diagrams and real-world case studies to explore how people use rivers and how flooding can affect communities

History

Crime and Punishment

- How crime and punishment have changed from the Roman period to the modern day.
- Different systems of law and justice across the ages, comparing how societies dealt with crimes and how ideas about fairness and human rights have developed.
- Use of sources, timelines and case studies to examine key turning points such as medieval trials, Tudor punishments and the emergence of modern policing.
- How history has shaped today's justice system
- Thoughtful discussion about fairness, responsibility and the rule of law.

Computing

Blogs

- Plan the theme, content and structure for a blog post
- Write and style a blog post
- Review and comment on blog posts with an understanding of online safety

Coding

- Understand ways to use cloning in 2Code
- Explore the use of hotspots in 2Code
- Understand the different options for generating and using user input in 2Code
- Use flowcharts to test and debug a simulation
- Use program design documentation to produce a program Understand how 2Code can be used to make a text-based adventure game

French

- My local area
- Describe what is in your town
- Create a brochure
- Compare a French town to Brighton
- The weather and writing and performing a TV Weather Forecast
- The French Revolution
- Roleplay, games and songs

Art & DT

Exploring Identity

- Learn how artists use various aspects of their identity to create imagery which explores many different aspects within one image by using layers and juxtaposition.
- Learn how artists construct their work before working physically in drawing and collage or digitally on a tablet to make own layered and constructed portrait.
- Use sketchbook to help generate ideas, experiment with materials and techniques, and record and reflect.

Take a Seat

- Introduction of a craftsperson/designer
- Exploration of the way in which the artist brings their personality to their work
- Chair design over the centuries - how furniture can reflect or define the age in which it was made.
- Being inventive and communicating ideas to other people
- Making a model of their own chair using the Design Through making technique



PE, Games and Swimming

- Fixtures: further focus on positioning, utilising teammates and skill acquisition in a competitive environment
- Further development of technique and confidence in athletics.
- Further development of skills and tactics in tennis.
- Further development of water safety, stroke technique, speed and endurance in swimming

PSHE

- Feeling Good, Feeling Safe
- Relationships education as part of the statutory RSHE curriculum
- Challenging stereotypes
- Fake news
- Age-appropriate drug and alcohol education

Music

- Singing and playing with confidence, expression and control
- Working on the Year 6 show
- Creating, combining and developing complex rhythms and melodies
- Exploring pitch, dynamics, tempo, texture, structure and notation
- Listening, evaluating and responding to a range of music
- Composing and performing confidently as part of a group

Philosophy

If artificial intelligence can learn and make decisions, should it be trusted to make important choices for people?

- Explore how AI systems learn, process information and make decisions in comparison to human cognition.
- Critically examine similarities and differences between human thinking and machine processes, considering complex questions about consciousness, understanding, and whether machines can truly “think”.
- Develop, articulate and justify viewpoints, using reasoning and evidence to support ideas.
- Explore ethical issues surrounding AI, including fairness, accountability, bias and its wider impact on society.
- Apply creative and critical thinking to imagine innovative and responsible uses of artificial intelligence, reflecting on how technology might shape the future.

