



### Physical Education



Our aim in the Physical Education curriculum is to educate pupils by providing a wide variety of different practical experiences. The department seeks to develop each individual pupil's opportunity to participate and achieve in a range of different sports and activities, improve and develop their physical competency and skills, general fitness and their understanding of how to lead a healthy and active lifestyle.

#### Topic to be covered at KS3:

Gymnastics, Dance, Swimming, Athletics, Target Games, Health Related Fitness, Outdoor Adventurous Activities, Invasion Games, Net Games, Striking and Fielding Games, Young Leaders.

### History



History is important to us at Saxon Mount. Our view is that history adds to our pupil's ability to understand themselves and the world they inhabit. A good history education should leave pupils with the ability to see the world in a different way; to appreciate where we came from and where we could be headed.

#### Topics to be covered at KS3:

Normans (Battle of Hastings, Castles, Domesday, Feudal system), Kings and the Church (Henry II, Medieval village life, Thomas a Beckett), Challenges to the Throne (King John, Magna Charta, Peasants' revolt), Religion and the Tudors, (Henry VIII, The Reformation, Elizabethan England (Spanish Armada, Francis Drake).

Cromwell (Great Plague, Great Fire of London, Charles I and II, Development of Parliament) Industrial Revolution (Life in factories, Railways, Cotton mills, Child workers, Change in urban and rural communities) Slavery (Start and end of slave trade) Crime and punishment (Law and order in Victorian England, Sir Robert Peel and the start of the Police Force).

WWI (Trench warfare, Weapons, Life in the trenches, Remembrance), Treatment of women (Suffragettes, Great Depression) Power and Protest (Rise of Hitler, Treaty of Versailles) Britain during WWII (Key Events and Battles, D day, Concentration Camps and Liberation) Aspects of life (rationing and Anderson shelters).



### Geography

It is important in every pupil's life to understand where they are, where they are going and the ever-changing environment that we all live in. The Geography curriculum at Key stage 3 gives pupils the opportunity to explore the interaction between the physical and human process that forms and shape the landscapes we cherish.

#### Topics to be covered at KS3:

Where on Earth Am I? (Human and Physical Geography of the UK, How the UK is formed, Climate of the UK, Geography Rocks! Nature and properties of rock, Tectonic Activity (earthquakes and volcanoes) Rivers, Water cycle, Upper Middle Lower Course, Waterfalls, Meanders and Floodplains.

Coasts (Features of coasts, Tourism on the coast, Erosion, Waves, Longshore Drift, Coastal management), Climate and Ecosystems (Weather, Climate zones, Ecosystems, Tropical Rainforest) Where does our food come from? (Farming)



### Science

Science is everywhere and plays a role in everything we do. A sound knowledge of science can enhance an individual's ability to make decisions essential for healthy living and to participate constructively in society. Science provides our pupils with the opportunity to explore the amazing world around them and to develop an enquiring mind.

#### Topics to be covered at KS3:

Lab safety, use of basic equipment, states of matter, Light and Dark, Everyday materials and their uses, Plant Biology, habitats, Reproduction, Healthy Living, Magnesium.

Forces, Classification, Lifecycles and reproduction, Rock formation and fossils, Plants and the environment / environmental change, Diet and nutrition, Electricity and sound.

Mixtures and separating solutions (Sorting out). Novel Materials. Pushes- Pulls and forces. Space the Earth and beyond (Fly me to the Moon), Attractive forces. Final Frontiers, Acids and alkalis. How fast how Slow, Cells and organ systems (staying Alive). Casualty, Creepy Crawlies. Extinction



### Maths



We believe that every child can learn Maths and has the capacity to continue to expand their mathematical intelligence regardless of their starting point. The team's sole aim is to support and provide positive outcomes for all children.

#### Topics to be covered at KS3:

Number and Calculation (Counting, place value, Addition and subtraction, multiplication and division, Measurement (Money, Time, Temperature, Mass/length, Area and perimeter), Geometry (Properties of 2D shapes/symmetry, Angles/3D shapes, Position/direction/movement, Venn and Carroll diagrams, Identifying types of lines). Statistics (Pictograms/bar charts, Tally charts, tables and bar charts, frequency tables, Simple tables), Fractions (Decimal fractions – tenths, Simple unitary fractions, Fractions of a set, Equivalent fractions)

### English



Our Key Stage 3 curriculum offers a wide range of literature to develop and capture the creative imagination of our children. Each year pupils continue to build upon the skills they have learnt and then apply them to be writing and reading.

#### Topics to be covered at KS3:

All about me (Auto-biography Extracts from Boy by Roald Dahl) The Twits By Roald Dahl, Poetry (Reading and Writing a range of poetic forms), Poetry (From different Cultures and Traditions) Wreck of the Zanzibar (By Michael Morpurgo) Wreck of the Zanzibar (By Michael Morpurgo), Story Writing (Using picture stimuli to tell a simple story) Narrative Poetry (Flannan Isle, The Highwayman, The Lady of Shallott).

Suitcase Kid (By Jacqueline Wilson), Suitcase Kid (By Jacqueline Wilson) Journey to Jo'burg (by Beverley Naidoo) Journey to Jo'burg (by Beverley Naidoo) Midsummer Night's Dream (by William Shakespeare).

Boy in the striped pyjamas (by John Boyne), The Labyrinth (by David Calcutt based on Theseus and the Minotaur) Private Peaceful by (Michael Morpurgo) Holes (by Louis Sacher) Gothic Fiction (The Red Room, The Signalman, The Monkey's Paw).



### Music

Our KS3 curriculum at Saxon Mount ensures that pupils have regular lessons in year 7 and 8. Our pupils are also provided with the opportunity to choose music in year 9 as an option subject. Pupils enjoy a variety of projects and practical opportunities. The school also has a dedicated external music specialist who has a wealth of knowledge and expertise to share with our pupils.

#### Topics to be covered at KS3:

Tempo, Classical Music, Blues and Jazz, Djembe drumming through to Rock, Pop, Hip-Hop and Dance music. There are many opportunities for practical music-making during lesson time, using percussion instruments, keyboards, Guitars.



### Design Technology

We believe that Design and Technology enables us to shape the development of our pupils. Creativity and responsibility are key traits required not only in the subject but also for life after compulsory education. Design and Technology provides our pupils with an exciting opportunity to express their practical abilities.

#### Topics to be covered at KS3:

Pupils start by learning about structures and how they can be designed for strength. They move on to a project which develops their practical making skills and allows them to explore mechanisms. In the final project, pupils design and make a wooden product, widening their knowledge of hand tools and materials.

Pupils design and make using a wider range of materials, hand and machine tools. They develop their ability to work with accuracy and improve the quality of finish. They deepen their knowledge of mechanisms and start to think about planning the stages of making, resolving problems through discussion.

Pupils further develop their design skills in the context of pewter casting and consider the restrictions of this more complex process. The next making activity introduces traditional but demanding woodwork joints to produce a given product. Pupils then use the learnt skills to create a product which incorporates electronic components, which they solder.



### Food

At Key Stage 3 we offer a curriculum that is both skills and knowledge based and designed to progressively challenge pupils building on their previous knowledge. Through a variety of practical and theory activities, pupils are taught a range of topics and will demonstrate their understanding.

#### Topics to be covered at KS3:

Early in Y7 pupils will learn the routines and behaviours required to work with others safely in a kitchen environment. Skills based lessons will build confidence to tackle complex dishes later in Y7 and through KS3. A 'passport' will track pupil's ability to set up for cooking, prepare foods and clear down. Some lessons will focus on KS2 knowledge not yet covered, to unify groups.

The aim of the Y8 scheme is to develop knowledge of: Food Safety and Hygiene, Different cooking methods, A range of skills and processes, such as rubbing-in, Equipment and ingredients, Ways of adapting recipes, Sensory analysis, Effective use of Literacy & Numeracy.

Pupils will cover a wider range of cookery skills and develop their knowledge of food science in preparation for the KS4 Food courses. They will draw upon their skills and knowledge to design and make their own healthier mini party snacks for a children's Birthday party taking into account 'Reference Intakes', presentation, mini portion sizes and healthier outcomes.

## Art



We aim to provide all of our pupils with an understanding of Art and an enthusiasm for the subject. Pupils will be encouraged to draw from life and develop their understanding of the Art. Pupils are encouraged to develop confidence in their abilities to communicate thoughts, ideas and feelings.

### Topics to be covered at KS3

The year 7's explore the formal elements of art including line, shape, colour, texture, tone, pattern and form.

Colourful City Project: The year 8's are introduced to relief and 3d model making processes and techniques, they build on their colour theory knowledge.

Mexican Day of the Dead: Pupils follow the Arts Award programme which involves arts workshops, researching their arts inspirations and delivering an arts skill to others.

## Religious Education and Citizenship

We believe that it is our moral duty to ensure our pupils understand the complex world we live in. Developing a positive knowledge and understanding of faiths, ethics and beliefs, we educate our pupils to have respect for those who are different from ourselves. The subject also incorporates exploring our own beliefs and how we make moral decisions.

### Topics to be covered at KS3:

Festivals, Christmas, Easter, Hanukkah, Samhain, Chinese New Year, Divali, Eid, Community and Identity, Religious Buildings in our Communities, Buddhism, Beliefs, Ethics and Morals, Inspirational People (Martin Luther King, Malala, Ellie Simmonds, Stephen Hawking)

Judaism, Prophet Abraham/Moses, 10 Commandments

Rights and Responsibilities, Law making, Parliament, Democracy, Human rights, Charity (Should we care for others?) NGOs, Human charities, Wildlife charities Stewardship (recycling).