



Saxon Mount School KS4 Information



Key Stage 4 Information 2019/2020

This booklet is designed to provide you with information about the core curriculum (the subjects pupils have to take) and the optional subjects we offer at Saxon Mount School. Your child will be supported through this process by a sequence of events that are designed to help them make the best possible decisions for them as an individual.

The Curriculum

The Core Curriculum					
English Maths Science ICT RE and Citizenship Physical Education Transition and careers Computing Functional skills					
The Optional Curriculum					
Year 10			Yr 11		
Option 1	Option 2	Option 3	Option 1	Option 2	Option 3
VCERT food and Cooking	Creative Media	Construction	History GCSE	Geography GCSE	Performing Arts
History GCSE	PSHE	VCERT Health and Fitness	ART	Land Base Studies	Health and Social Care
PSHE	ART	ART	PSHE	PSHE	Humanities
Performing Arts	Geography	RE	Enterprise	Home Cooking Skills	
	VCERT food and Cooking	VCERT Food and Cooking		VCERT Health and Fitness	

Levels of study

All qualifications are measured in levels. A GCSE is worth one qualification at level 2 (9-4) or level 1 (3-1). Some pupils are not ready to take qualifications at level 1 and will therefore take qualifications at Entry Level.

Entry level qualifications can help you build skills, increase your knowledge and boost your confidence. You can take Entry level qualifications at three different levels: Entry 1; Entry 2; Entry 3. They develop basic knowledge, skills and understanding and help you build confidence and prepare for further learning and work.

**The Core Curriculum ENGLISH Exam Board: WJC
1 and 2**

Qualification: GCSE 9-1 Level:

The English courses selected aim to inspire, motivate and challenge pupils.



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English Language: 8700 Assessment

Paper 1: Explorations in Creative Reading and Writing Section A: Reading – 40 marks <ul style="list-style-type: none"> • One literature fiction text Section B: Writing – 40 marks <ul style="list-style-type: none"> • Narrative writing 	Written paper 1 hour 45 minutes 80 marks 50% of GCSE
Paper 2: Writers Viewpoints and Perspectives Section A: Reading – 40 marks <ul style="list-style-type: none"> • One non-fiction text and one literary non-fiction text Section B: Writing – 40 marks <ul style="list-style-type: none"> • Writing to present a viewpoint • Writing to argue and persuade 	Written paper 1 hour 45 minutes 80 marks 50% of GCSE
Non Examination Assessment Spoken Language	Teacher assessed 0% of GCSE

English Literature AQA: 8702 Assessment

Paper 1: Shakespeare and the 19 th Century Novel Section A: Shakespeare Section B: The 19 th century novel	Written exam 1 hour 45 minutes 64 marks 40% of GCSE
Paper 2: Modern Texts and Poetry Section A: Modern Texts Section B: Poetry Section C: Unseen Poetry	Written exam 2 hours 15 minutes 96 marks 60% of GCSE

ENGLISH

Exam Board: Edexcel

Qualification: Entry Level Functional Skills

Functional Skills English qualifications are designed to give learners the skills to operate confidently, effectively and independently in education, work and everyday life. They have been

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created in response to employers' perceptions that many learners are not achieving a sufficiently firm grounding in the basics.

The aims of these qualifications are to develop learner understanding and skills in:

- Speaking, Listening and Communication – participate in discussions
- Reading – read and understand short, simple texts
- Writing – Write short text with awareness of the intended audience

Assessment

Controlled Assessment Task	Weighting	Level	Marks	Duration
Speaking and Listening	33.3%	E1	-	-
Reading	33.3%	E1	16	45 minutes
Writing	33.3%	E1	12	45 minutes

Controlled Assessment Task	Weighting	Level	Marks	Duration
Speaking and Listening	33.3%	E2	-	-
Reading	33.3%	E2	20	45 minutes
Writing	33.3%	E2	20	45 minutes

Controlled Assessment Task	Weighting	Level	Marks	Duration
Speaking and Listening	33.3%	E3	-	-
Reading	33.3%	E3	20	45 minutes
Writing	33.3%	E3	20	45 minutes

MATHEMATICS **Exam Board: Edexcel** **Qualification: GCSE 9-1 Level: 1 and 2**

This specification helps pupils to develop confidence in, and a positive attitude towards, mathematics and to recognise the importance of mathematics in their own lives and to society.

Overview of content

1. Number
2. Algebra
3. Ration, proportion and rates of change
4. Geometry and measures
5. Probability
6. Statistics

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Assessment

1MA1/1F Mathematics paper 1 (Foundation)	Written paper Calculator not permitted 80 marks 33.3% of qualification 1 hour 30 minutes
1MA1/2F Mathematics paper 2 (Foundation)	Written paper Calculator permitted 80 marks 33.3% of qualification
1MA1/3F Mathematics paper 3 (Foundation)	Written paper Calculator permitted 80 marks 33.3% of qualification

MATHEMATICS

Exam Board: Edexcel

Qualification: Functional Skills

Functional Skills Mathematics qualifications are designed to give learners the skills to operate confidently, effectively and independently in education, work and everyday life. They have been created in response to employers' perceptions that many learners are not achieving a sufficiently firm grounding in the basics.

The aims of these qualifications are to develop learner understanding and skills in:

- Representing – selecting the mathematics and information to model a situation.
- Analysing – processing and using mathematics.
- Interpreting – interpreting and communication the results of the analysis

Controlled Assessment Task	Written paper Calculators allowed 100% of qualification	Level E1 E2 E3	Marks 16 18 20	Duration 1 hour 1 hour 1 1/2 hours

SCIENCE

Exam Board: AQA

Qualification: GCSE 9-1 Level:2 foundation

Trilogy Combined Science

This course identifies the activities and experiences pupils will come across in everyday life, and links these to scientific ideas and their implications for society. It provides the opportunity to acquire the scientific skills, knowledge and understanding necessary for life as a citizen.

Course Overview

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<p>Biology</p> <ul style="list-style-type: none">• Cell Biology• Organisation• Infection and response• Bioenergetics <ul style="list-style-type: none">• Homeostasis and response• Inheritance, Variation, and evolution	<p>Paper 1 – Written</p> <ul style="list-style-type: none">• 70 marks• 1 hour 15 minutes <p>Paper 2 – Written</p> <ul style="list-style-type: none">• 70 marks• 1 hour 15 minutes
<p>Chemistry</p> <ul style="list-style-type: none">• Atomic structure• Bonding structure and properties• Quantitative chemistry• Chemical changes• Energy changes <ul style="list-style-type: none">• The rate and extent of chemical change• Organic Chemistry• Chemical Analysis• Chemistry of the Atmosphere• Using resources	<p>Paper 3 – Written</p> <ul style="list-style-type: none">• 70 marks• 1 hour 15 minutes <p>Paper 4 – Written</p> <ul style="list-style-type: none">• 70 marks• 1 hour 15 minutes
<p>Physics</p> <ul style="list-style-type: none">• Energy• Electricity• Particle model of matter• Atomic structure <ul style="list-style-type: none">• Forces• Waves• Magnetism and electromagnetism	<p>Paper 5 – Written</p> <ul style="list-style-type: none">• 70 marks• 1 hour 15 minutes <p>Paper 6 – Written</p> <ul style="list-style-type: none">• 70 marks• 1 hour 15 minutes

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SCIENCE

Exam Board: OCR

Qualification: Entry Level R483

This is a course designed to provide pupils with realistic targets, encouraging them to develop science skills. This enables the pupils to progress to GCSE Science. It is assessed with a combination of short end-of-item tests, can-do tasks and practical tasks by teachers, internally standardised and then externally moderated by OCR.

Course Overview

Biology		
ELB1 Dead or Alive (cells)	ELB7 You can only have one life look after it	End of Item Tests
ELB2 Babies (reproduction)	ELB8 Body Wars	72% of total
ELB3 Control Systems	ELB9 Creepy Crawlies	72 marks
ELB4 Fooling your Senses	ELB10 Extinction	
ELB5 Gasping for Breath	ELB11 My Senses	
ELB6 Casualty	ELB12 Food Factory	
Chemistry		
ELC1 Physical or Chemical Change	ELC7 Lets get together	Can-do-tasks
ELC2 Acids and Alkalis	ELC8 Heavy metal	8% of total
ELC3 Everything in its place	ELC9 Fuels	8 marks
ELC4 Clean Air and Water	ELC10 Are you overreacting?	
ELC5 Novel materials	ELC11 How Fast? How Slow?	
ELC6 Sorting Out	ELC12 CSI Plus	
Physics		
ELP1 Getting the Message	ELP7 Our Electricity Supply	Practical Task
ELP2 Full Spectrum	ELP8 Attractive Forces	20% of total
ELP3 Medical Rays	ELP9 Pushes and Pulls	20 marks
ELP4 Hot Stuff!	ELP10 Driving Along	
ELP5 Alternative Energy	ELP11 Fly me to the moon	
ELP6 Nuclear Power	ELP12 Final Frontier	



RSE and PSHE

At Saxon Mount School the curriculum allows for the teaching of both Relationships and Sex Education as well as Personal, Social, Health and Education. Pupils will cover a variety of topics; safety in forming and maintaining relationships, the characteristics of healthy relationships, how relationships may affect mental and physical health. There is also a focus on healthy bodies and lifestyles, including keeping safe, puberty, drugs and alcohol education, healthy minds, including emotional wellbeing, resilience, economic wellbeing and financial capability. Saxon Mount aim to better prepare our pupils for life beyond the supportive structure of its education improving individual life chances.

Religious education and Citizenship

The pupils will learn about democracy, government and the rights and responsibilities of citizens. Pupils will develop a knowledge and understanding of different cultures and faiths. Pupils will develop their skills to be able to use a range of research strategies, weigh up evidence, make persuasive arguments and substantiate their conclusions. They should experience and evaluate different ways that citizens can act together to solve problems and contribute to society.



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Geography GCSE 8035 Exam Board: AQA

Qualification: GCSE 9-1 Level: 1 and 2

This qualification allows pupils the opportunity to develop: communication skills; graphical and cartographical skills; interpersonal skills through debate and discussion; literacy and numeracy and problem solving skills.

The specification is made up of the following units;

<p>Living with the physical environment</p> <p>A: Challenge of natural hazards</p> <p>B: The living world</p> <p>C: Physical Landscapes in the UK</p>	<p>Paper 1 – Written – 35%</p> <p>1 hour 30</p> <p>88 marks</p>
<p>Challenges in the human environment</p> <p>A: Urban issues and challenges</p> <p>B: The changing economic world</p> <p>C: The challenge of resource management</p>	<p>Paper 2 – Written – 35%</p> <p>1 hour 30</p> <p>88 marks</p>
<p>Geographical Applications</p> <p>A: Issue evaluation</p> <p>B: Fieldwork</p> <p>Geographical Skills</p>	<p>Paper 3 – Controlled Assessment – 30%</p> <p>1 hour 15</p> <p>76 marks</p>

History

Exam Board: AQA

Qualification: GCSE 9-1

Level: 1 / 2

This qualification enables learners to study different aspects of the past so they can engage with key issues such as conflict, understand what drives change and how the past influences the present.

<p>Paper 1 – Understanding the modern world</p> <p>Section A: Period studies, American West</p> <p>Section B: Wider World Depth Studies, Cold War</p>	<p>1 hour 45</p> <p>84 marks</p> <p>50%</p>
<p>Paper 2 – Shaping the nation</p> <p>Section A: Thematic studies , Migration, Empire and People</p> <p>Section B: British depth studies, Restoration</p>	<p>1 hour 45</p> <p>84 marks</p> <p>50%</p>

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Art and Design

Exam Board: AQA

Qualification: GCSE 9-1

Level: 1 / 2

The GCSE Art and Design course allows students to develop knowledge and understanding through a range of practical learning experiences such as drawing, printing, painting, textile manipulation and 3d model making.

Component 1: Personal Portfolio Two sustained projects evidencing the journey from initial ideas to final piece covering all four assessment objectives.	<ul style="list-style-type: none">• 96 Marks• 60% of GCSE• Year 10
Component 2: Externally Set Assignment Students select a theme from the AQA exam paper. From January to May students develop a body of work inspired by chosen theme. Students produce a final piece in May during their exam.	<ul style="list-style-type: none">• 96 Marks• 40% of GCSE• Year 11

Home Cooking Skills

Exam Board: Edexcel

Qualification: Level 1

This is a very practical qualification which explores the cooking industry and the nature of the work within it. Students learn how to prepare themselves and the environment for cooking, prepare suitable dishes safely. They develop knowledge and a variety of fundamental skills required to prepare quality and health foods. Pupils will develop skills that will support them and their lives in the future. The course has a very positive impact on pupil's communication skills.

Performing Arts

Exam Board: Edexcel

Qualification: Level 1 Tech Award

The Performance Arts Course aims to give all pupils a full range of vocational skills together with a solid grounding in the Performing Arts. Pupils are given the opportunity to use and develop their skills by taking part in technique classes, workshops performances delivered by their class teacher. They will experience various methods of recording, acting and theatre / musical theatre.

VCERT Food and Cooking

Exam Board: NCFE

Qualification: Level 1 Certificate

This qualification is designed for learners with an interest in food and cookery. It will provide learners with experience of using different cooking techniques and methods to enable them to use these within further education or apprenticeships. It will give them a basic understanding of the skills required for a career in food.

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VCERT Health and Fitness

Exam Board: NCFE

Qualification: Level 1 / 2 Tech Award

This qualification gives learners an idea of what is involved in health and fitness. It gives learners an understanding of how fitness contributes to a healthy lifestyle. It will also give them the opportunity to design their own fitness programme.

BTEC Construction

Exam Board: Edexcel

Qualification: Level 1 Certificate

This construction qualification will help pupils understand aspects of the construction industry and the skills required to work successfully in the industry. Pupils will find out about career opportunities in Construction as well as developing their own skills.

Land Based Studies

Exam Board: Edexcel

Qualification: Level 1 Certificate

This is a practical qualification which is designed to help pupils gain the skills they would need to work in the land-based sector. Pupils will be required to visit farm based locations and complete set course work to meet level 1 requirements.

Computing / ICT

Exam Board: Edexcel

Qualification: Functional skills

At KS4 all students study Computing Functional Skills. There are examinations at Entry Level 1-3 and Level 1 and 2, depending on progress and ability. These hone the skills they have developed in the use of a range of software needed for college and the work environment. These skills also support them in creating and presenting work necessary to complete their other courses at school. Time is also spent learning how to communicate ideas through technology e.g. creating and editing a short film.

BTEC Creative Media

Exam Board: Edexcel

Qualification: Level 1 / 2 Tech Award

As an option choice we also offer Btec Level 1/2 Tech Award Creative Media Production. There are two internally assessed projects and an externally assessed unit where they create a media product in response to a brief. Students explore audio/moving image, publishing and interactive media. Students will learn practical skills e.g. video editing, and develop knowledge and understanding of the creative media sectors

BTEC Enterprise Tech Award

Exam Board: Edexcel Qualification: Level 1 / 2 Tech Award

This engaging course gives pupils opportunities to be entrepreneurial and to start and run their own enterprises. This is an academic programme which is the equivalent to one GCSE qualification and provides fantastic progression. Enterprise will provide an opportunity for practical application alongside conceptual study to inspire our pupils. It has been a popular choice with our pupils and we currently have two groups in Key Stage 4 who have selected this qualification.

Health and Social Care Exam board: Edexcel Qualification: Level 1

This subject offers pupils the opportunity to learn about those around us – the growth and development of the different life stages of humans and the many factors that affect these. It is particularly suited to those that wish to enter into the caring professions e.g.; education, social work, nursing, midwifery, counselling etc. It aims to give pupils the necessary life skills to make a difference in people's lives.

Transition and careers

Saxon Mount uses the Gatsby Benchmarks as a guide to plan our Pathways and Enrichment programme. As part of our commitment to informing our pupils of the full range of learning and training pathways on offer to them that will suit their individual needs. We actively seek further opportunities for training, apprenticeship and vocational opportunities for all of our pupils.

It is our aim at Saxon Mount to continue to build relationships with local agencies to further improve the opportunities and life chances of our pupils.

