# YEAR 10 CURRICULUM EVENING 2025/26





# **CONTENTS**

Introduction	3
English Language & Literature	4
Mathematics	6
Science	8
Geography	11
History	14
Modern Foreign Languages (MFL)	16
Art & Design	17
Business Studies	20
Computer Science	22
Creative iMedia	24
Dance	26
Design Technology (DT)	28
Drama	30
Engineering	33
Food Preparation & Nutrition	35
Media Studies	37
BTEC Music	39
NCFE Health & Fitness	40
GCSE Physical Education (PE)	42
Photography	44
Religious Education (RE)	48
Statistics	49

# INTRODUCTION

**WELCOME** to The Hamble School's Curriculum Evenings for 2025-2026.

We are sure you will agree that Year 10 is a crucially important year for your child. With this in mind, we want to empower you with the knowledge of what to expect this year with the intention of raising your child's attainment at the end of Year 10.

Within this booklet you will find a detailed overview for each subject. In particular, you will see the topics studied at each stage throughout the year, support available to your child and guidance towards resources for how you can support your child with their learning. This is provided to enable you to have learning conversations with your child.

Should you have further questions, or require further detail on each course, please contact your child's tutor or class teacher in the first instance. Alternatively, contact the Head of Department for the subject who can redirect your queries on to the relevant teacher. Please send all enquiries to general@thehambleschool.co.uk

# **ENGLISH LANGUAGE & LITERATURE**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	AQA
Specification	English Language (8700) & English Literature (8702)
Exam (%)	100

#### **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	Theme- The Power of Nature The Night Circus- narrative writing Romeo & Juliet- Friar Lawrence The Birds- structure A Christmas Carol- structure	Theme- The Power of Nature Power and Conflict Poetry Mrs Birling & Eva Smith Unseen Poetry Jaws- narrative writing
Spring	Theme- Conflict in Society Romeo & Juliet- Tybalt & Mercutio A Christmas Carol- Poverty Power and Conflict Poetry Mr Birling & Inspector Goole	Theme- Education Power and Conflict Poetry J.B. Priestley's message Charles Dickens and the ghosts Non-fiction- article writing
Summer	Theme- Minorities Power and Conflict Poetry A Christmas Carol- Tiny Tim Romeo and Juliet- inequality Unseen poetry	End of Year exam  English Language Revision English Language Paper 1 English Language Paper 2 English Literature Paper 2 Spoken Language Endorsement

#### **SUPPORT AVAILABLE**

Websites	www.gcsepod.com / BBC Bitesize / YouTube
----------	--

Homework	Monitoring the completion of weekly homework tasks.
Reading	Provision of reading materials- newspaper articles, magazine articles- discussions around reading material.
Revision Guide	CGP GCSE English Language and Literature Complete Revision & Practice
Exam Practice	CGP Revision Guides (above) for examples of answers. Timed exam questions at home.
Resources	Revision Guides will contain practice questions. YouTube Literature set texts and examples of how to answer Language questions.

# **MATHEMATICS**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	Edexcel
Specification	1MA1 (9-1)
Exam (%)	100

#### **TOPICS TO BE COMPLETED**

	Half Term 1	Half Term 2
Autumn	Unit 1: Number Unit 2: Algebra	Unit 3: Fractions, Percentages, Ratio and Proportion  Unit 4: Similarity and Congruence
Spring	Unit 5: Interpreting and Representing Data Unit 6: Angles and Trigonometry	Unit 7: Simultaneous Equations, Sequences and Inequalities Unit 8: Area and Volume
Summer	Unit 9: Graphs Unit 10: Transformations and Constructions	Unit 11: Probability Unit 12: Multiplicative Reasoning

#### **SUPPORT AVAILABLE**

Websites	www.vle.Mathswatch.co.uk / www.corbettmaths.co.uk / Dr Frost Maths / Maths Genie	
----------	--	--

Homework	Key topic based – weekly.
Revision Guide	Ready? Set? Go! Revision Guide/ Workbook (available to purchase on Scopay
Exam Practice	Review Assessments



#### **COURSE OVERVIEW**

Exam Board	AQA
Specification	Combined Science: Trilogy (8464) <b>OR</b> Triple Sciences: Trilogy (Biology 8461) (Chemistry 8462) (Physics 8463)
Exam (%)	100

	Biology/Chemistry	Physics/Chemistry
Autumn	B4.2 Organisation C5.3 Quantitative Chemistry	C5.2 Structures and Bonding P6.4 Radioactivity C5.5 Energy Changes
Spring	B4.3 Infection and Response C5.4 Chemical Changes	P6.2 Electricity C5.6 Rates of Reaction
Summer	B4.7 Ecology	P6.5 Forces

<sup>\*</sup> Students in 10a1 study additional content throughout topics. For more information on the breakdown of topics use the link to the specification below.

Websites	Combined Science Specification:  • AQA   GCSE   Combined Science: Trilogy   Specification at a glance  Trilogy Science Specifications  • AQA   GCSE   Biology   Specification at a glance • AQA   GCSE   Chemistry   Specification at a glance • AQA   GCSE   Physics   Specification at a glance • AQA   GCSE   Physics   Specification at a glance  BBC Bitesize • GCSE Combined Science - AQA Trilogy - BBC Bitesize • GCSE Biology (Single Science) - BBC Bitesize • GCSE Chemistry (Single Science) - AQA - BBC Bitesize • GCSE Physics (Single Science) - BBC Bitesize  Focus eLearning • Focus eLearning by Focus Educational Software ltd. Cognito Science • Cognito (cognitoedu.org) Seneca • Free Homework & Revision for A Level, GCSE, KS3 & KS2 (senecalearning.com)

Homework	Homework will be focused on revision and follow a plan throughout the year.  Students will be given a revision booklet with key questions to work through each week. They will need to use this to create revision resources and test themselves on a weekly basis.  This will prepare them for review Assessment points, Mock exams and eventually GCSE exams.	
Reading	Catalyst: STEM Learning (Digital Magazine @ www.stem.org.uk) BBC Focus Magazine New Scientist Journal	

Revision Guide	Collins AQA GCSE All-in-One Revision and Practice	
Exam Practice	Assessments in Class Seneca Cognito Science exam Questions	
Resources	GCSE Pod PiXL resources Equation Flashcards	

# **GEOGRAPHY**

2025-2026

#### **COURSE OVERVIEW**

GCSE Geography	v (8035)	
100%		
•	35%	Physical
Geography		,
Paper 2	35%	Human
0 , ,	000/	
Paper 3 Fieldwork/Skills	30%	
	100% 3 Exam Papers: Paper 1 Geography Paper 2 Geography Paper 3	100% 3 Exam Papers: Paper 1 35% Geography Paper 2 35% Geography Paper 3 30%

	Term 1	Term 2
Autumn	Paper1 UK Physical Landscape –	Paper 1 UK Physical Landscape – Coasts
Addini	Rivers	Paper 2 Challenge of Resource Management
Spring	Paper 1 The Living World	Paper 2 Urban Issues and Challenges
Summer	Paper 2 Urban Issues and Challenges	Paper 3 Fieldwork PPE Exams

	www.gcsepod.com
Vebsites	https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc
Vebsiles	www.bbc.co.uk/news
	www.internetgeography.net

Homework	Homework focuses on knowledge retention. Homework tasks will focus on recalling and practising topics previously taught (see content above) in a range of contexts. Students are expected to use the resources provided within the homework task to support if they need help. Class teachers will check homework scores, issue rewards for excellent homework and ensure any areas of concern are incorporated into future teaching.  Tasks might also include, glossary tasks, revision activities as well as flipped learning tasks in preparation for future learning.
Reading	We encourage students to keep up to date with Geography in the News so they can add geographical examples to their exam answers.  Encouraging discussions at home about what is happening in the news, and where it might fit with Geography, will help students to increase their synoptic links and develop wider understanding and examples.  A subscription to GCSE Geography WideWorld Magazine is recommended.

Revision Guide	OXFORD REVISE AQA GCSE Geography Complete Revision Guide and Practice <b>ISBN</b> 978-1-382-03981-9  Please purchase via school - using Scopay, at a discounted rate. Also available on websites like Amazon.	
Exam Practice	Students will be completing practice questions regularly in lessons, homework and in their Review Assessments.	



#### **COURSE OVERVIEW**

Exam Board	AQA
Specification	GCSE History
Exam (%)	100%

## **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	Germany 1890-1945: Democracy and Dictatorship	Germany 1890-1945: Democracy and Dictatorship
Spring	Health & the People in Britain: c.1000-Present Day	Health & the People in Britain: c.1000-Present Day
Summer	Elizabethan England: 1568- 1603	Elizabethan England: 1568- 1603
		Revision for Year 10 exams

#### **SUPPORT AVAILABLE**

Websites	https://www.bbc.co.uk/bitesize/examspecs/zxjk4j6 https://www.savemyexams.com/gcse/history/ https://senecalearning.com/en-GB www.gcsepod.com
----------	---

Homework	Weekly homework on Class Charts using Seneca Learning (students will need to sign up for a free Seneca account) – minimum 1-hour for home learning.	
	Personal revision is expected.	
Reading	History Today Magazine 'All About History' Series	BBC History Magazine

Revision Guide	Oxford AQA GCSE History Revision Guide – there is one revision guide per topic. They are available to purchase through the school.	
Exam Practice	Revision guide exam questions, mock exams and past questions as homework.	
GCSEPOD – this covers all the examined sections and a skills section.  Resources  Save My Exams – has revision materials and past exampapers on their website		

# **MODERN FOREIGN LANGUAGES**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	AQA
Specification	AQA GCSE Modern Languages (8692 Spanish / 8652 French)
Exam (%)	100

#### **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	Identity and relationships.	Healthy living and lifestyle.
Spring	Education and work.	Free time activities.
Summer	Festivals. Celebrity Lifestyle.	Final Exams Season

#### **SUPPORT AVAILABLE**

Homework	Seneca and learning answers for speaking exam
Reading	BBC Bitesize
Revision	Modern Foreign Languages 9-1 Complete Revision and
Guide	Practice
<b>Exam Practice</b>	See AQA website for exam practice material
Resources	Seneca / Class Charts / Duolingo / Quizlet

# **ART AND DESIGN**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	AQA
Specification	GCSE Art and Design
Coursework (%)	60
Exam (%)	40

	Term 1	Term 2
	Coursework Project 1 'Manmade Layers' – working towards a 3D relief outcome	Coursework Project 1 'Manmade Layers' – working towards a 3D
	Observational drawing	relief outcome
	techniques	3D and relief technique
	Paper Weaving	exploration
Autumn	Still Life Photography	Artists including, but not exclusively:
	Printmaking and mixed media experiments	<ul><li>Kate Malone</li><li>Peter Randall Page</li></ul>
	Artists including, but not exclusively:  • Daniel Gordon  • Michael Craig Martin  • Andrea Myers	Final relief tile, consolidating artists and techniques covered during the 'Layers' project

		Coursework Project 1 'Natural Layers' – 2D outcomes
	Coursework Project 1 'Natural Layers' – 2D outcomes	Continued exploration of Natural forms in preparation for a 3D final outcome
	Exploration of Natural forms	Artists including but exclusively:  • Rex Ray
Spring	Observational drawing in response to 2D artists	Jonas Wood
	Artists including, but not exclusively:	Independent exploration of artist and designers
	<ul><li>Leah Gardner</li><li>Holly Coulis</li></ul>	Design ideas for final outcome
		Final outcome produced independently, in response to developed sketchbook work.
	Coursework Project 2 Mock exam question	Coursework Project 2 Mock exam question
Summer	Final coursework project Theme TBC (dependent on 2024 externally set assignment theme)	Final coursework project Theme TBC (dependent on 2024 externally set assignment theme)
	Initial research and exploration of theme	Artist exploration Technique and materials
	Primary drawings and recordings	experimentation

Websites	https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/subject-content/art,-craft-and-design  Art2Day www.art2day.co.uk  Student Art Room www.thestudentartroom.com  www.artuk.org
Intervention	Tuesday and/or Thursday by invitation only
Masterclasses	One off workshop available by invite only

Homework	Minimum 1-hour per week to be devoted to coursework development. Homework is personalised to support development of projects. Students should complete independent study to finish off classwork tasks and present work in sketchbooks
Exam Practice Mock exam project. 10-hour mock exam to be complet the summer term as part of year 10 end of year exams	
Resources	Resources available to buy through The Hamble School – sketchbooks, canvases etc. A4 sketchbook is essential and available via Scopay.

# **BUSINESS STUDIES**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	Pearson Edexcel
Specification	GCSE Business 1BSO
Exam (%)	100%

#### **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	The dynamic nature of business Risk and reward The role of business enterprise Customer needs Market research	Market segmentation The competitive environment Business aims and objectives Business revenues, costs and profits
Spring	Cash and cash-flow Sources of business finance The options for start-up and small business Business location	The marketing mix Business plans Business stakeholders Technology and businesses
Summer	Technology and businesses Legislation and business The economy and business External influences	Enhancement activity

#### **SUPPORT AVAILABLE**

	https://www.youtube.com/playlist?app=desktop&list=PL31EOMw-r2HgkppllTR2Eay_Ev-s2tHGh&cbrd=1
Websites	https://www.bbc.co.uk/bitesize/examspecs/z98snbk
	https://www.tutor2u.net/business
	https://www.bbc.co.uk/news/business

Homework	Check Class Charts for completion of homework.	
Reading	Daily newspapers and news websites.	
Revision Guide	PG Online Clear Revise textbook. CGP revision guide Both available to purchase via Scopay.	
Exam Practice	https://www.bbc.co.uk/bitesize/examspecs/z98snbk https://smartrevise.online/	
Resources	All students will have access to Smart Revise.	

# **COMPUTER SCIENCE**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	OCR
Specification	GCSE Computer Science (J277)
Exam (%)	100%

#### **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	System Architecture Memory and Storage Programming	Memory and Storage Programming
Spring	Computer Network, Connections and Protocols Programming	Cybersecurity Programming
Summer	System Software Programming	Ethical, legal, cultural and environmental concerns Programming

#### **SUPPORT AVAILABLE**

	Isaac Computer Science: <a href="https://isaaccomputerscience.org/">https://isaaccomputerscience.org/</a> <a href="https://isaaccomputerscience.org/">https://isaaccomputerscience.org/</a> <a href="https://isaaccomputerscience.org/">https://isaaccomputerscience.org/</a>
Websites	YouTube – "Craig n Dave Computer Science" <a href="https://www.youtube.com/@craigndave">https://www.youtube.com/@craigndave</a>
	SmartRevise - https://smartrevise.online/

Homework	Homework will be focused on one of the following. Preparing for the upcoming lesson by watching and taking notes on a 4 – 12-minute video. Revision by completing a task on SmartRevise or preparing for an end of unit test.
----------	---

Reading	Once upon an algorithm. Nine Algorithms that change the future. Artificial Intelligence: Everything you need to know about the coming AI. Code: The hidden language of computer hardware and software.	
Revision Guide	CGP GCSE Computer Science OCR Complete Revision & Practice. This will be available to purchase through the school	
Exam Practice	Past papers on exam board website Exam style question on SmartRevise	
Resources	Please see website above. GCSE OCR Computer Science: Illustrated Revision and Practice (ClearRevise OCR Computer Science J277) by PG Online	

# **CREATIVE IMEDIA**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	OCR
Specification	Cambridge Nationals Creative iMedia Level 1/Level 2 – J834
Exam (%)	40%
NEA (%)	60% (Split over 2 pieces worth 30% each)

#### **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	The Media Industry Develop visual identity	The Media Industry Factors influencing product design Plans digital graphics for products
Spring	Factors influencing product design Starting the R094 NEA Coursework	Pre-production planning Working on R094 NEA
Summer	Pre-production planning Submission of R094 NEA	Distribution Considerations Starting the R099 Coursework

#### **SUPPORT AVAILABLE**

Websites	YouTube – "KnowItAll Ninja Creative iMedia" <a href="https://www.youtube.com/@Knowitallninjalearn">https://www.youtube.com/@Knowitallninjalearn</a>
----------	---

Homework	Homework will be focused on one of the following. Preparing for the upcoming lesson by watching and taking notes on a 3 – 6-minute video. Revision by completing retrieval practice quizzes Practice exam questions
Reading	CGP OCR Cambridge National in Creative iMedia ClearRevise OCR iMedia J834
Revision Guide	CGP OCR Cambridge National in Creative iMedia ClearRevise OCR iMedia J834
Exam Practice	Exam questions embedded into lessons Past papers on exam board website



#### **COURSE OVERVIEW**

Exam Board	AQA	
Specification	GCSE Dance 8236 – Non-examined work and written paper.	
Assessment	Component 1 - Performance and Choreography - 60% Filmed NEA work Component 2 - Dance Appreciation – 40% - 1.5hr Written Paper	

	Term 1	Term 2
Autumn	Component 1 – Learning style, Demonstrating Skills and Techniques of Contemporary Dance	Component 1 – Performance: Set Phrase 1 'Breathe'
	Component 2 – A Linha Curva by Itzik Galili	Component 2 – Within Her Eyes by James Cousins
Spring	Component 1 – Performance: Set Phrase 2 'Shift'	Component 1 – Choreography: Introduction and creation of a solo
	Component 2 – Shadows by Christopher Bruce	Component 2 – Artificial Things by Lucy Bennett
	Component 1 – Performance: Duet/ Trio	Component 1 – Performance: Duet/ Trio
Summer	Component 2 – Infra by Wayne McGregor	Component 2 – Emancipation of Expressionism by Kenrick H20 Sandy

Wahaitaa	https://www.aqa.org.uk/subjects/dance/gcse/dance-
Websites	8236/introduction

Homework	Logs / Journals / Blogs / Watch rehearsals of work at home	
Showcase	Attend school showcase	
Discussions about current practice. Opinions about ideas, and research		
Trips	Attending live performing arts productions Dance, musicals, pantomimes, cabaret, etc. Watching performing arts programmes, dance movies or musicals	

# **DESIGN TECHNOLOGY**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	AQA
Specification	Design Technology
Coursework (%)	50
Exam (%)	50

	Term 1	Term 2
Autumn	Lighting project which will cover the following areas:  • Electronics recap • Powering systems • NEA Structure • Technical drawing • Independent making	Focus Practical Tasks where Timbers, Polymers and Textiles are covered. You will need to know:  • Where they come from  • What tools can be used with them  • Stock forms How to finish each of the materials plus the core technical principles
Spring	Eating Away from Home project which will cover the following areas:  • Forces and stresses.  • Material properties  • NEA Structure  • Scales of production  • Independent making	Theory content of the core technical principles to include:  • Mechanisms • Energy sources • Society impacts • Environmental impacts

Summer	Flexible Storage project which will cover the following areas: 1. Printing 2. Dyes 3. Fabric construction 4. NEA structure 5. Industry practices	Exam preparation for the end of year exams which will cover all areas of the specification but focusing on the core technical principles as well as drawing skills such as:  • Isometric  • Perspective  • Orthographic
--------	--	---

Websites	http://www.aqa.org.uk/subjects/design-and-technology - This will give you the specification for the exam board and the content that you are expected to know  www.technologystudent.com/ - This is a website that has been written by a Design Technology student and has information and worksheets on all of the core areas required.
	https://studyrocket.co.uk/revision/gcse-design-and-technology-aqa

Homework	Students will be given a revision workbook which be used for homework and set weekly. This will help recall of core knowledge as well as how to structure exam questions.	
Reading <a href="https://www.bbc.co.uk/bitesize/subjects/zvg4d2p">https://www.bbc.co.uk/bitesize/subjects/zvg4d2p</a>		
Revision Guide AQA GCSE Design and Technology plus the knowledge organisers given		
Exam Practice	Specimen papers can be found on technologystudent.com and AQA	
Resources	Resources Revision booklets and sheets provided	



2025-2026

#### **COURSE OVERVIEW**

Exam Board	AQA
Specification	Drama (8261)
Coursework (%)	40
Exam (%)	60

	Term 1	Term 2
Autumn	<ul> <li>Topic: Verbatim Theatre – The Paperbirds         <ul> <li>Practitioner aims and devising techniques</li> <li>Analysis and Evaluation of professional work (contemporary theatre example)</li> <li>Devising a non-linear performance from a stimulus.</li> <li>How to refine performance work in an ensemble.</li> </ul> </li> </ul>	Topic: Component 2 NEA Devised theatre.  Stimuli Workshops Research Dramatic intentions Completion of section 1 Potential to begin creation of performance e material
Spring	Topic: Component 2 NEA Devised theatre.  • Creation, development and refinement of performance material • Logbook of process.	Topic: Component 2 NEA - Devised theatre Performance and Evaluation  Refinement of performance Examination Performance to Year 9 Drama students logbook section 3 – Analysis and Evaluation of Performance.)

Topic: Blood Brothers Introduction to set text and preparation for the Year 10 Examination	Topic: Blood Brothers Post Year 10 Exam - Students will prepare a performance of a scripted scene and create designs for a key scene
Exploring the events, themes	
and characters through	Students are expected to:
workshops and Homework	<ul> <li>commit dialogue to</li> </ul>
<ul> <li>Characteristics of the</li> </ul>	memory
performance text	<ul> <li>Interpret and perform a</li> </ul>
Social cultural and	charactor

#### **Summer**

- Social, cultural and historical context
- How meaning is interpreted and communicated
- Drama and theatre terminology and how to use it appropriately
- How to structure a response.

- character
- develop a range of vocal skills
- develop a range of physical skills
- interact with other performers
- develop an appropriate performer/audience relationship
- Explore the role of designers and the production team.

#### SUPPORT AVAILABLE

Websites	https://www.bbc.co.uk/bitesize/topics/z4vm2sg https://www.bbc.co.uk/bitesize/guides/zkjsxyc/revision/1	
Intervention	Summer Term: Tuesdays 3pm – 4:15pm INVITATION ONLY	

#### **HOW PARENTS CAN SUPPORT**

#### **HOMEWORK**

From **September to March**, Homework will cover a variety of tasks linked to the completion of the devised drama unit and accompanying logbook. Tasks include: personal research, group or individual developments of work or attending rehearsals, as arranged by the students on the sign-up sheet. Students are expected to complete tasks to the best of their ability and use Class Charts to request support if they need help. Where note taking/extended writing is completed, students are expected to ensure detailed examples are included. You can also support by attending the parent sharing evening (dates and times TBC)

From **April – June**, students will be completing example responses to exam style questions. These will be based on 'Blood Brothers' and suggested writing structures will be taught explicitly in lessons. Students will write their responses into their Drama books.

Class teachers will record Homework submission via Class Charts, issue rewards for excellent homework and set sanctions where deadlines are not met. Teachers will ensure any areas of concern are incorporated into future teaching.

#### **READING**

'Blood Brothers' by Willy Russell (Methuen Modern Classics, ISBN 978-0413767707)

#### **REVISION GUIDE**

CGP GCSE Drama Play Guide - Blood Brothers Product code:

DMPBB41 ISBN: 9781782949664

https://www.amazon.co.uk/Grade-GCSE-Drama-Play-Guide/dp/1782949666

#### **EXAM PRACTICE**

Please use Revision Guides and resources on one drive folder for practice Q's and example answers.

https://thehambleschoolcouk-

my.sharepoint.com/:f:/g/personal/abowman\_thehambleschool\_co\_uk/EoJ8o ROHnvpMkX0VmQfxQq8Bue0ySVmkGXdfFJseywNc5Q?e=bjsRE4

# **ENGINEERING**

2025-2026

#### **COURSE OVERVIEW**

Exam Board	AQA
Specification	Engineering 8852
Coursework (%)	60
Exam (%)	40

	Term 1	Term 2
Autumn	Working with metals	Systems
	Material removal	Mechanical systems
	Shaping by forming and manipulation	Electrical systems
		Electronic system
	Joining and assembly	Pneumatic systems
	Practical engineering skills	Testing
	Engineering projects	Other materials
	Casting and moulding	Factors influencing design of
Spring	Aerodynamics	solutions
	CAD/CAM	Composites
		Timbers
	Impact of modern technologies	Polymers
		Modelling and calculating
Summer	Mock NEA Research Problem solving Drawing and planning Using engineering skills Applying systems technology Testing and evaluating	Exam preparation for the end of year exams which will cover all areas of the specification and exam preparations

Websites	https://www.youtube.com/@mrridleysgcseengineering9677 This is a series of YouTube videos on the key Engineering topics
----------	--

Homework	Students will be given a revision workbook which be used for homework and set weekly. This will help recall of core knowledge as well as how to structure exam questions.
Reading	The exam specification <a href="https://www.aqa.org.uk/subjects/engineering/gcse/engineering-8852/specification">https://www.aqa.org.uk/subjects/engineering/gcse/engineering-8852/specification</a>
Revision Guide	https://www.aqabookshop.co.uk/product- category/gcse/engineering/
Exam Practice	Sample papers given in class

# FOOD PREPARATION AND NUTRITION

2025-2026

#### **COURSE OVERVIEW**

Exam Board	Eduqas
Specification	Food Preparation and Nutrition
Coursework (%)	50
Exam (%)	50

	Term 1	Term 2
Autumn	Core knowledge Diet and good health Nutritional needs Skills test Vitamins and minerals Sensory analysis Food miles and seasonality	Commodities - Fruit and vegetables and beans and pulses Classifications Food investigation NEA 2 mock practical
Spring	Commodities – Dairy and Cereals Types and sources Primary and secondary processing Practical skills	Core knowledge Cooking methods Functions of ingredients Food storage Farming types Technological developments Practical skills
Summer	Commodities – Meat, fish and poultry Types and sources Primary and secondary processing Cuts of meat Practical skills – filleting fish and de-boning chicken	Core knowledge Factors affecting food choice Allergens and intolerances Food fortification Packaging and labelling Revision of all core principles and exam practice

Websites	https://www.eduqas.co.uk/qualifications/food-preparation-and-nutrition-gcse - This will give you the specification for the exam board and the content that you are expected to know. You can also access past papers <a href="here">here</a> .  Seneca - a free online revision platform. It presents subject content, organised by a helpful checklist, and uses self-marking questions to check your understanding as you go. Food - a fact of life (FFL) – great resources for your revision. The <a href="knowledge organisers">knowledge organisers</a> and <a href="quizzes">quizzes</a> are particularly useful.
----------	---

Homework	Students will be given a revision workbook which be used for homework and set weekly. This will help recall of core knowledge as well as how to structure exam questions.
Reading	https://www.bbc.co.uk/bitesize/subjects/zdn9jhv
Revision Guide	GCSE Food Preparation & Nutrition (WJEC Eduqas) The Revision Guide and Exam Practise Workbook
Exam Practice	Past papers available on Eduqas website.

# **MEDIA STUDIES**

2025-2026

# **COURSE OVERVIEW**

Exam Board	OCR
Specification	Media Studies (J200)
Coursework (%)	30
Exam (%)	70

# **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	Television & Promoting Media Section A – Paper 1: Television Unit set texts: The Avengers and Vigil	Television & Promoting Media Section A – Paper 1: Television Unit set texts: The Avengers and Vigil Section B – Paper 1: The Lego Movie advertising campaign
Spring	Music and News Section A – Paper 2: Live Lounge, Music Videos and MOJO Magazine	NEA Practice: Photoshop skills and Recreation of a MOJO magazine front cover
Summer	Music and News Introduction to Section B of paper 2 Newspapers	NEA Coursework brief is release and started: initial planning and research

# **SUPPORT AVAILABLE**

Website		notes+ocr+gcse+9+1+media+studie efix=OCR+MEd%2Caps%2C66&sr= INVITATION ONLY
Wahsita	Second/dp/1398384550/	ref=sr_1_1?crid=2YS38Z9I1DCVB&

Homework	Homework is uploaded via Class Charts. Homework tasks are designed by build upon key Media theories that are taught in year 9, and as the year progresses, students will then start to apply these theories to set texts that are studied as part of the curriculum. Each task is designed to recall the basis of the theory, then link it to an area previously studied then to apply it to a GCSE style question. This will enable students to build their knowledge and understanding of key theories as well as familiarise themselves with the exam specification. Weekly feedback will be given.
Reading	EduSites Media Studies (Magazine) My Revision Notes: OCR GCSE (9-1) Media Studies
Revision Guide	Teacher revision guide will be published before the mock exam My Revision Notes: OCR GCSE (9-1) Media Studies (Amazon)
Exam Practice	Review mock exam areas for development Further mock exams in Summer Term

# **BTEC MUSIC**

2025-2026

# **COURSE OVERVIEW**

Exam Board	Edexcel
Specification	Tech Award Level 1 / 2 in Music Practice
Coursework (%)	100

# **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	Component 1 delivery – Exploring Music Products & Styles	Component 1 delivery – Exploring Music Products & Styles
Spring	Component 1 summative assessment	Component 1 summative assessment
Summer	Component 2 delivery – Music Skills Development	Component 2 delivery – Music Skills Development

### **SUPPORT AVAILABLE**

Websites	www.pearson.com/uk/
----------	---------------------

Homework	Ensure students complete all weekly music homework
Reading	https://qualifications.pearson.com/en/qualifications/btec- tech-awards/music-practice-2022.html
Revision Guide	Revise music genre booklets (provided in lessons)
Resources	Booklets (provided in lessons)

# **NCFE HEALTH AND FITNESS**

2025-2026

### **COURSE OVERVIEW**

Exam Board	NCFE
Specification	NCFE Level 1/2 Technical Award in Health and Fitness
Exam (%)	Part 1 (60%) Externally set, internally marked and externally moderated: synoptic project
	Part 2 (40%) Externally set and externally marked: written exam

### **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	Structure and function of body systems	Effects of health and fitness activities on the body Health and fitness and the components of fitness
Spring	Principles of training Testing and developing components of fitness	Impact of lifestyle on health and fitness
Summer	Applying health and fitness analysis and setting goals	Structure of a health and fitness programme and how to prepare safely

Homework	Students are expected to revise from their knowledge organisers to support their "Total Recall" quizzes at the beginning of each lesson
Revision Guides	(see below)
Exam Practice	Students will be completing practice questions regularly in lessons, homework and in their Review Assessments.

Resources	Copies of these revision guides and workbooks can be purchased on Amazon if students feel they require additional notes:
	My Revision Notes: NCFE Level 1/2 Technical Award in Health and Fitness, Second Edition

# **GCSE PE**

2024-2025

# **COURSE OVERVIEW**

Exam Board	Pearson Edexcel	
Specification	GCSE Physical Education	
Exam (%)	Component 1 – 35% = Exam Component 2 – 25% = Exam Component 3 – 30% = Practical Performance (3 sports; 10% each) Component 4 – 10% = Coursework	

# **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	The structure and functions of the musculoskeletal system The structure and functions of the cardiorespiratory system	Anaerobic and aerobic exercise Physical, emotional and social health, fitness and wellbeing
Spring	The consequences of a sedentary lifestyle Energy use, diet, nutrition and hydration Classification of skills (basic/ complex, open/closed) The use of goal setting and SMART targets to improve and/or optimise performance	Guidance and feedback on performance Mental preparation for performance

Summer	Component 4: PEP Coursework Students will develop knowledge and understanding of the principles of training, relevant methods of training and use of data in order to analyse and evaluate their PEP. The PEP will cover a six- to eight-week period, and can relate to any physical activity of their choice from the activities list given in Component 3: Practical Performance. The areas of content covered are:  • aim and planning analysis • carrying out and monitoring their PEP • evaluation of fitness data and programme.
--------	--

Homework	Students are expected to revise from their knowledge organisers to support their "Total Recall" quizzes at the beginning of each lesson	
Revision Guides	(see below)	
Exam Practice	Students will be completing practice questions regularly in lessons, homework and in their Review Assessments.	
Copies of these revision guides and workbooks can be purchased on Amazon if students feel they require additional notes:		
REVISE Edexcel GCSE (9-1) Physical Education Revision Guide REVISE Pearson Edexcel GCSE (9-1) Physical Education Model Answer Workbook		

# **PHOTOGRAPHY**

2025-2026

# **COURSE OVERVIEW**

Exam Board	AQA
Specification	GCSE Art: Photography
Coursework (%)	60
Exam (%)	40

# TOPICS TO BE COMPLETED

	Term 1	Term 2
Autumn	Coursework Project 1 Fragments Portraiture	Coursework Project 1 Fragments Portraiture  Artist mindmaps Independent research and project development Artist response photoshoots Combined responses and design ideas Final outcome (portraiture)
	<ul> <li>Responding to David</li> </ul>	

Spring	Coursework Project 1 Fragments Still Life/Objects  Moodboards What makes a good still life photo? Flat Lay photography Responding to Barry Rosenthal Responding to Michael Craig-Martin Distorted photoshoot in response to Suzanne Saroff Close up photography in the style of Vivien Perenyi Contact sheets and best edits Responding to Man Ray Photoshoot in response to Slinkachu Responding to Andre Schulze Responding to Patrick Winfield	Coursework Project 1 Fragments Still Life/Objects       Artist mindmaps (technique based)     Responding to Daniel Gordon     Independent theme developments     Combined responses and design ideas     Final outcome (Fragments)
	Coursework Project 2 Mock exam question Final coursework project	Coursework Project 2 Mock exam question
Summer	Theme TBC (dependent on 2025 externally set assignment themes)	Final coursework project Theme TBC (dependent on 2025 externally set assignment theme)
	Initial research and exploration of theme	Artist exploration Technique and materials
	Primary photographs and initial experiments in response to theme	experimentation

# **SUPPORT AVAILABLE**

Websites	AQA https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/subject-content/photography  Art2Day www.art2day.co.uk  Student Art Room www.thestudentartroom.com  Lens Culture www.lensculture.com	
Intervention	Tuesday and/or Thursday by invitation only	
Masterclasses	One off workshop available by invite only	

Homework	<ul> <li>Minimum 1-hour per week to be devoted to coursework development.</li> <li>Homework is personalised to support development of projects.</li> <li>Students should complete independent study to finish off classwork tasks and present work in sketchbooks</li> <li>Students can complete digital edits through a website called Photopea with guidance from the 'Mr E's Art Club' YouTube channel</li> </ul>	
Exam Practice	Mock exam project. 10-hour mock exam to be completed in the Summer Term as part of year 10 end of year exams.	
Resources	Resources available to buy through The Hamble School – sketchbooks & art materials etc. A4 black sketchbook is essential and available via Scopay. Students would benefit from having their own memory stick	

# **RELIGIOUS EDUCATION**

2025-2026

## **COURSE OVERVIEW**

Exam Board	AQA
Specification	Religious Studies A (8062)
Exam (%)	100

### **TOPICS TO BE COMPLETED**

	Term 1	Term 2
Autumn	Component 1: Christianity	Component 1: Christianity
Spring	Component 1: Christianity	Component 1: Islam
Summer	Component 1: Islam	Component 1: Islam

# **SUPPORT AVAILABLE**

Websites	http://www.bbc.co.uk/education/subjects/zb48q6f	
Masterclasses	Scheduled during Spring Term.	INVITATION ONLY

Homework	Support homework on Class Charts. Homework activities: research, exam questions or knowledge tests.
Reading	Christianity: A Very Short Introduction – Linda Woodhead Islam: A Very Short Introduction – Malise Ruthven
Revision Guide	CGP GCSE AQA A Religious Studies Revision Guide
Exam Practice	Exam practice will be embedded into the curriculum and provided as homework.
Resources	GCSE Religious Studies for AQA A: Christianity GCSE Religious Studies for AQA A: Islam

# **STATISTICS**

2025-2026

# **COURSE OVERVIEW**

Exam Board	Edexcel
Specification	1ST0 (9-1)
Exam (%)	100

# **TOPICS TO BE COMPLETED**

	Topics
Autumn	<ul> <li>Collection of Data</li> <li>Petersen Capture-Recapture Formula</li> <li>Random, Non-Random and Stratified Sampling</li> <li>Hypotheses and Designing Investigations</li> <li>Processing and Representing Data</li> <li>Two-Way Tables</li> <li>Stem and Leaf Diagrams</li> <li>Pie Charts and Comparative Pie Charts</li> </ul>
Spring	Processing and Representing Data
Summer	Summarising Data    - Standard Deviation    - Box Plots and Outliers    - Skewness Scatter Diagrams and Correlation    - Causal Relationships    - Interpolation and Extrapolation    - Calculating Spearman's Rank Correlation Coefficient

# **SUPPORT AVAILABLE**

Wahaitaa	https://vle.mathswatch.co.uk/vle/
	https://www.drfrostmaths.com/

Homework	Key topic based (including exam questions) – weekly.
Exam Practice	Review Assessments and in-class exam question practice

# **NOTES**



T: 023 8045 2105 • general@thehambleschool.co.uk www.thehambleschool.co.uk www.facebook.com/thehambleschool • x.com/TheHambleSchool

The Hamble School, Satchell Lane, Hamble, Southampton SO31 4NE

**Reception** is open during the school term from 8am until 4pm from Monday to Thursday and 8am until 3:30pm on Friday.

© Copyright 2024 The Hamble School. All rights reserved.