COURSE GUIDE

# ST TERESA'S **EFFINGHAM GCSE** 2025–26

### GCSE ACADEMIC STUDY: YEARS 10 & 11

#### Welcome to St Teresa's GCSE Information and Course Guide.

You may have already thought about which GCSE subjects you would like to study, or perhaps you are finding it difficult to make decisions. This booklet provides information about how our Year 10 and 11 curriculum is organised, including a short overview of what each subject at GCSE level offers, and what will be expected of pupils.

All of the staff at St Teresa's including your Head of Year and Form Tutor, are committed to supporting you through your GCSE years, ensuring that every pupil in our care reaches her potential. Our aim at St Teresa's is for all pupils to continue to follow a broad and balanced curriculum, with a study of each of the following areas of learning:

- aesthetic, creative, literary
- human, social
- linguistic
- mathematical
- moral, spiritual
- physical
- scientific
- technological

The two-year GCSE programme culminates in a series of external examinations. It is necessary to restrict the number of subjects a pupil may take to give the optimum amount of time to each one.

#### The most important aspects about GCSEs are:

- That the quality of the results is what matters, not the number of passes,
- That pupils should follow an enjoyable and diverse course that reflects their strengths and interests,
- Certain GCSE/IGCSE examinations (but not all) are offered at various levels of difficulty, which determines the range of the final grade achieved.



## SUBJECT CHOICES

All pupils follow a compulsory curriculum of core GCSE examination subjects and non-examination subjects, together with three options. The total number of GCSEs that pupils will usually take, therefore, is either nine or ten.

St Teresa's aims to address each individual pupil's needs. The school is flexible in terms of the number of GCSEs taken due to language requirements, learning support needs or other commitments, for example elite sportsmanship.

### CORE GCSE EXAMINATION SUBJECTS

- English Language
- English Literature
- Mathematics
- Dual Award Science
- A Modern Foreign Language (French, German or Spanish)
- Religious Studies

#### NON-EXAMINATION SUBJECTS

- Physical Education
- PSHE
- EAL (English as an Additional Language), if applicable.

#### In choosing your subjects you should give careful consideration to:

- The subjects you most enjoy,
- The skills needed in each subject,
- The advice of your subject teachers,
- Any plans you may have for A-Level studies in the Sixth Form,
- Keeping a balance in your timetable.

Each pupil is asked to select one language and up to 3 choices from the list below.

MFL	Subjects	
<ul><li>French</li><li>German</li><li>Spanish</li></ul>	<ul> <li>Triple Science (Biology, Chemistry, Physics as discrete subjects)</li> <li>French</li> <li>German</li> <li>Spanish</li> <li>Art &amp; Design – Fine Art</li> <li>Art &amp; Design – Photography</li> <li>Art &amp; Design – Textile Design</li> </ul>	<ul> <li>Computer Science</li> <li>Dance</li> <li>Drama</li> <li>Food Preparation and Nutrition</li> <li>Geography</li> <li>History</li> <li>Latin</li> <li>Music</li> <li>Physical Education</li> </ul>

### 9–I GRADING SYSTEM

Since 2017, GCSEs in England are awarded with a new scale from 9 to 1, with 9 being the highest grade.

This new scale has been aligned to key grades on the previous A\* to G scale. Therefore, broadly the same proportion of pupils will achieve a grade 7 and above as would have achieved a grade A and above. Similarly, broadly the same proportion of pupils will achieve a grade 4 and above as would have achieved a grade C and above. How the 9 to 1 grades compare with the A\* to G scale can be seen here:

GRADING NEW GCSEs FROM 2017	
New Grading Structure	Current Grading Structure
9	A*
8 7	А
6	В
5 4	с
3	D
2	E
Z	F
I	G
U	U

The reformed GCSEs have been designed for a two-year period of study and are predominantly linear, so pupils will take all of their exams at the end of the course. The new grades are being brought in to signal that GCSEs have been reformed and to better differentiate between pupils of different abilities.

It is worth noting that the equivalent to a C grade is a 4. The 9 could be considered an A\*\* and will be awarded to between the top 2-4% of the national cohort.

### OUTSTANDING VALUE-ADDED SCORES

St Teresa's prides itself on our outstanding Value-Added scores and our GCSE groups continue to produce phenomenal results.

Value-Added scores are calculated on baseline tests which are taken in Year 7, producing a set of GCSE predictions that are then measured against actual results achieved. In a typical year, every single department across the school adds value, and we continue to be deeply proud of the personal academic successes of each of our girls.

### IMPORTANT DATES FOR SUBJECT SELECTION

Pupils are asked to select their preferred options in February. At this stage, pupils have a free choice, which is not binding, but which forms the basis of the timetable blocks. We will do our best to accommodate as many choices as we can, but this may not always be possible. Some subjects are also limited in the number of pupils that they can accommodate and selection criteria may apply.

The Year 9 parents' evening on **Thursday 16 January** gives further discussion time with all subject teachers. The final choices need to be submitted by **Friday 14 February**. Notification of the subjects that can be provided for each pupil will be confirmed during the week ending **Friday 28 March**.

At each stage in the process, pupils are encouraged to discuss their choices with their form tutor, subject teachers, Heads of Departments and parents. Further advice is readily available from the Deputy Head (Academic) Mr. Field and the Head of Year 9, Miss Fogwill. It is important that choices are discussed as widely as possible.

Important Dates	
28 November 2024	GCSE Options Evening
6 December 2024	GCSE Taster Day
13 December 2024	School Report on pupil progress and attainment
16 January 2025	Year 9 Parents' Evening
14 February 2025	Option choices submitted
28 March 2025	Confirmation of Options

## CURRICULUM AIMS AND ETHOS

#### At St Teresa's the GCSE curriculum aims to:

- prepare pupils for the opportunities, responsibilities and experiences of adult life and promote a lifelong love of learning,
- be inclusive by providing opportunities for all pupils to develop their skills and knowledge and to realise their potential,
- provide a framework that serves the needs of teaching and learning,
- promote the spiritual, moral, social and cultural development of all pupils,
- encourage the personal, mental and physical development of pupils,
- identify and develop transferrable skills for the 21st Century,
- cater for the individual needs, interests and aspirations of each pupil.

#### To achieve these aims the curriculum will:

- be **broad** to ensure that each pupil is able to develop a wide range of skills and understanding,
- be **balanced** to ensure that each element of the curriculum is given appropriate emphasis to achieve the above aims and promote a lifelong love of learning,
- ensure that pupils are able to **access** the full range of higher education courses, institutions and career pathways,
- be **personalised** to ensure that the individual needs of each pupil are met through the provision of appropriate choice, pace, challenge and support at all levels,
- be stimulating to promote independent study,
- be **progressive** to build upon prior knowledge and experience through the introduction of appropriate challenge at all levels,
- allow the development of transferrable skills and cross-curricular understanding,
- be designed to meet the specific learning needs of girls, but to be free of gender stereotypes,
- be designed to promote **individual pathways** and flexibility within a structure informed, but not constrained, by the requirements of external examination syllabuses.

### PROMOTING CHALLENGE AND ENRICHMENT

It is our policy to stretch and challenge pupils in three ways:

### WITHIN THE CLASSROOM

- To encourage departments to run workshops, master classes or bring visiting speakers or outside agencies into the school.
- To introduce target-setting at all levels to establish appropriate and challenging expectations that evolve during a programme of study.
- To promote a departmental focus on assessment for learning.
- To include the provision of stretch and challenge as a focus for departmental planning.
- To stretch and challenge through the provision of open-ended tasks and extension activities or through the independent learning opportunity afforded by individual coursework assignments.
- To focus upon the development of independent pupils.

### A PERSONALISED CURRICULUM

- Where possible, to make provision within the curriculum for a range of extension courses and qualifications.
- To make reasonable adjustments to a pupil's programme, if appropriate, to promote the development of gifts and talents.
- The ability for pupils to undertake additional qualifications.
- To provide a lesson allocation that allows the opportunity for exploration beyond the confines of examination syllabuses and the opportunity to gain additional qualifications.
- To support the development of individual pupils who exhibit particular flair, gifts or talents in any area of the curriculum or extra-curricular activity through formal and informal mentoring schemes.

### ENRICHMENT ACTIVITIES

- To support pupils' attendance at lectures or visits, or to enrich their classroom experience through membership of external organisations.
- To support the formation and maintenance of subject- based clubs and societies.
- To promote pupil involvement in the promotion and running of subject based activities through initiatives such as the Subject Mentors Scheme.
- To support the development of a broad range of extra-curricular activity.
- To support the opportunity to gain formal recognition or external accreditation of performance through extra-curricular activity in Music, Drama, Physical Education, Technology, Art, Duke of Edinburgh and Debating.
- To promote fieldwork, trips and visits as an integral part of the experience of all pupils.



### TUTORIAL TIME & OUR PSHE PROGRAMME

At St Teresa's, pupils have the same form tutor for Years 10 and 11, thereby providing continuity at this crucial stage in their educational development. Pupils meet weekly as a year group with their Head of Year.

Over this two-year period, the emphasis of the PSHE programme is predominantly on study skills, self-awareness and teenage health and social issues. The aim of these interactive sessions is to empower pupils to make informed, well-considered choices and judgements with regard to their life direction and the experiences they may have. The programme is flexible and can be tailored to meet the needs of each year group, as well as reflecting what is going on in the world at the time. In addition, parents and pupils are invited to put forward their views as to which topics should be included in the programme.

The topics covered include:

#### Year 10:

- Study skills
- First aid and drugs
- Party scene (including a parent seminar)
- Sharing images and safety on the internet
- Council and government
- Pressure groups
- Consent
- Coping in a crisis
- Self defence
- Prejudice and discrimination
- Gambling

#### Year II:

- Setting goals
- Sleep
- Finances
- The Party scene (including a parent seminar)
- Sharing images and safety on the internet / Social Media and Image
- Ace your exams (including a parent seminar)
- Women's health
- Human rights, racism and immigration
- Consent, LGBTQ+, FGM

Wherever possible, specialist external speakers are invited to St Teresa's to ensure the pupils receive the most up-to-date information. In all sessions the pupils are able to debate these important and pertinent issues in a safe, positive and supportive environment.

### CORE PHYSICAL EDUCATION

Physical Education is a non-examination, compulsory component to Years 10 and 11.

At Key Stage 4, there is a big emphasis on the students being able to choose their options and experience new sports. There are a variety of activities on offer in order to meet 'sport and exercise for all'. From this, both team sports and individual activities / exercise classes are offered. The aim of the physical education curriculum during these two years is to prepare the students for participating and enjoying sporting activities, and the love of exercising, when leaving school.

Those students that represent the School in a team sport, or are a Sports Scholar, must choose the netball or hockey option within that lesson.

The list of options offered is by no means exhaustive; if enough pupils wish to do an activity then the option will run, but this may need to be on a rotational basis. Some of the options include: basketball, tennis, badminton, hockey, netball, yoga, gym and if enough uptake, an aquatics option too. As it is not always possible to offer all these activities at the same time, the pupils are asked to provide us with three options and they select one activity per term, per lesson.

The extra-curricular sports programme remains extensive and is a crucial part of the participation and performance within our team and individual sports. Alongside the Physical Education lessons, it is vital that students attend the vast array of sports clubs on offer, especially if they wish to represent the School in fixtures. This is a pivotal age to remain in Sport and Exercise, as the benefits to your daily life, including your academic success and general well-being, is absolutely paramount



# SUBJECT SYLLABUSES

A more detailed account of each subject is presented on the following pages.

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# ENGLISH LANGUAGE

Topics studied:	This course addresses the Attainment Targets as laid down by the National Curriculum: Speaking and Listening; Reading; Writing; Spelling; Presentation. Fiction and non-fiction texts from 19th – 21st Century will be explored.
Assessment:	At the end of the course there will be two written examinations that assess reading and writing. All texts in the examination will be unseen.
	<b>Paper 1:</b> Explorations in Creative Reading and Writing I hour and 45 minutes 50% of GCSE (25% Reading and 25% Writing)
	<b>Paper 2:</b> Writers' Viewpoints and Perspectives I hour and 45 minutes 50% of GCSE (25% Reading and 25% Writing)
	<b>Spoken Language:</b> Teacher set through the course, marked by class teacher. Separate endorsement (0% weighting of GCSE)

# ENGLISH LITERATURE

Topics studied:	Pupils have to show their ability to: respond critically, sensitively and in an informed way to what they have read, heard and seen, referring to the text as appropriate; explore how language, structure and form contribute to the meaning of a text, considering alternative approaches and forms; choose appropriate ways of responding to different texts and tasks. Pupils will study a range of texts including: prose, poetry and drama.
Assessment:	Paper 1: Shakespeare and the 19th-Century novel I Hour and 45 minutes 40% of GCSE
	Paper 2: Modern Texts and Poetry 2 Hours and 15 minutes 60% of GCSE
	The examinations are closed book; however, some questions will include extracts from the relevant section of the novel or play.
Course requirements:	There will be theatre trips organised by school to see some of the texts studied.

### MATHEMATICS

### Examination board: Edexcel International GCSE Mathematics (Specification A) (4MAI)

Topics studied:	The course covers topics in the following areas:
	<b>Number</b> – use numerical skills in a purely mathematical way and in real life situations.
	<b>Algebra</b> – use letters as equivalent to numbers and as variables, understand the distinction between expressions, equations and formulae, use algebra to set up and solve problems, demonstrate manipulative skills, construct and use graphs.
	<b>Geometry</b> – use properties of angles, understand a range of transformations, work within the metric system, and understand ideas of space and shape, use ruler, compasses and protractor accurately.
	<b>Statistics</b> – understand basic ideas of statistical averages, use a range of statistical techniques, use basic ideas of probability.
Assessment:	Pupils take two 2 hour examination papers which can assess any topic on the syllabus. A calculator may be used in both examination papers. A formula sheet will be provided.



### RELIGIOUS STUDIES

### Examination board: WJEC Topics studied: **Component I** is the compulsory study of Foundational Catholic Theology. This component consists of two distinct themes, entitled Origins and Meaning, and Good and Evil. Component 2 is the compulsory study of Applied Catholic Theology. This component consists of two distinct themes, entitled Life and Death, and Sin and Forgiveness. Component 3 is the study of Judaism. The focus of this component is on the beliefs, teachings and practices of Judaism. Assessment: Three written examination papers at the end of Year II: **Paper I** – Component I – I hour 30 minutes Paper 2 – Component 2 – I hour 30 minutes Paper 3 - Component 3 - I hour Course requirements: WJE Religious Studies Route B Catholic Christianity and Judaism

## COMBINED SCIENCE TRILOGY

Topics studied:	The topics studied are:
	<b>Biology:</b> cell biology; organisation; infection and response; bioenergetics; homeostasis and response; inheritance, variation and evolution; ecology.
	<b>Chemistry:</b> atomic structure and the periodic table; bonding structure and the properties of matter; quantitative chemistry; chemical changes; energy changes; the rate and extent of chemical change; organic chemistry; chemical analysis; chemistry of the atmosphere; using resources.
	<b>Physics:</b> energy; electricity; particle model of matter; atomic structure; forces; waves; magnetism and electromagnetism.
	<b>Practical skills:</b> There are 21 required practicals that will be taught throughout the course.
Assessment:	Pupils take six examination papers, two for each of biology, chemistry and physics, at the end of Year II. Each paper is I hour I5 minutes in duration. Two GCSEs are awarded and are graded on a scale of 9–9 to 1–1, of which 9–9 is the highest. Papers can be taken at foundation or higher level; foundation tier papers allow the achievement of grades from 1–1 to 5–5, while the higher tier papers allow grades from 4–4 to 9–9.

### BIOLOGY

Topics studied:	The topics studied are: cell biology; organisation; infection and disease; bioenergetics; homeostasis and response; inheritance, variation and evolution, ecology. <b>Practical skills:</b> There are ten required practicals that will be taught throughout the course.
Assessment:	Pupils take two examination papers, each 1 hour 45 minutes in duration, at the end of year 11. The qualification is graded on a scale of 9 to 1, of which 9 is the highest. Papers can be taken at foundation or higher level; foundation tier papers allow the achievement of grades from 1 to 5, while the higher tier papers allow grades from 4 to 9.



# CHEMISTRY

Topics studied:	The topics studied are: Atomic structure & the periodic table; Bonding, structure and the properties of matter; Quantitative chemistry; Chemical changes; Energy changes; The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; Using resources. <b>Practical skills:</b> There are 8 required practicals that will be taught throughout the course.
Assessment:	Pupils take two examination papers, each 1 hour 45 minutes in duration, at the end of year 11. The qualification is graded on a scale of 9 to 1, of which 9 is the highest. Papers can be taken at foundation or higher level; foundation tier papers allow the achievement of grades from 1 to 5, while the higher tier papers allow grades from 4 to 9.



### PHYSICS

Topics studied:	The topics studied are energy, electricity, particle model of matter, atomic structure, forces, waves, magnetism and electromagnetism, space physics.
	<b>Practical skills:</b> There are ten required practicals that will be taught throughout the course.
Assessment:	Pupils take two examination papers, each 1 hour 45 minutes in duration, at the end of year 11. The qualification is graded on a scale of 9 to 1, of which 9 is the highest. Papers can be taken at foundation or higher level; foundation tier papers allow the achievement of grades from 1 to 5, while the higher tier papers allow grades from 4 to 9.



### FRENCH

#### Examination board: AQA French 8652

Topics studied:	Pupils study the following themes on which the assessments are based:
	Theme I: People and lifestyle
	Theme 2: Popular culture
	Theme 3: Communication and the world around us
	Pupils will also learn how to understand and respond to different types of spoken language, to communicate and interact effectively in speech for a variety of purposes, to understand and respond to a variety of written language and to communicate effectively in writing.
Assessment:	GCSE French has a Foundation Tier (grades 1–5) and a Higher Tier (grades 4–9). Pupils must take all four question papers at the same tier. This qualification is linear, which means that pupils take all examinations at the end of Year 11.
	Paper I – Listening (including dictation) 25%.
	Written exam: 35 mins (F); 45 mins (H)
	40 marks (Foundation Tier); 50 marks (Higher Tier)
	Paper 2 – Speaking 25%
	The format is the same at Foundation Tier and Higher Tier, but with different stimulus questions for the role-play and reading aloud task. For the photo card discussion task, the same photos are used at both tiers.
	Role-play – 10 marks – 1-1.5 mins (both at F and H)
	Reading aloud – 15 marks – 2-2.5 mins (F); 3-3.5 mins (H)
	Photo card discussion – 25 marks – 4-5 mins (F); 6-7 mins (H)
	Paper 3 – Reading & translation from French into English 25%
	Written exam: 45 mins (F); I hour (H)
	50 marks (for each of Foundation Tier and Higher Tier)
	Paper 4 – Writing & translation from English into French 25%
	Written exam: I hour I0 min (F); I hour I5 min (H)
	50 marks (for each of Foundation Tier and Higher Tier)
Deadlines:	The speaking must be completed by mid-May of Year II.
	Internal deadlines for homework assignments.
Course requirements:	French – English dictionary would be useful. A Grammar & Translation workbook will be required for this course, purchased through the school. Optional purchase of AQA GCSE Studio Textbook and CGP Complete Revision Guide.

### GERMAN

#### Examination board: AQA German 8662

Topics studied:	Pupils study the following themes on which the assessments are based:
	Theme I: People and lifestyle
	Theme 2: Popular culture
	Theme 3: Communication and the world around us
	Pupils will also learn how to understand and respond to different types of spoken language, to communicate and interact effectively in speech for a variety of purposes, to understand and respond to a variety of written language and to communicate effectively in writing
Assessment:	GCSE German has a Foundation Tier (grades 1–5) and a Higher Tier (grades 4–9). Pupils must take all four question papers at the same tier. This qualification is linear, which means that pupils take all examinations at the end of Year 11.
	Paper I – Listening (including dictation) 25%
	Written exam: 35 mins (F); 45 mins (H)
	40 marks (Foundation Tier); 50 marks (Higher Tier)
	Paper 2 – Speaking 25%
	The format is the same at Foundation Tier and Higher Tier, but with different stimulus questions for the role-play and reading aloud task. For the photo card discussion task, the same photos are used at both tiers.
	Role-play – 10 marks – 1-1.5 mins (both at F and H)
	Reading aloud – 15 marks – 2-2.5 mins (F); 3-3.5 mins (H)
	Photo card discussion – 25 marks – 4-5 mins (F); 6-7 mins (H)
	Paper 3 – Reading & translation from German into English 25%
	Written exam: 45 mins (F); I hour (H)
	50 marks (for each of Foundation Tier and Higher Tier)
	Paper 4 – Writing & translation from English into German 25%
	Written exam: I hour I0 min (F); I hour I5 min (H)
	50 marks (for each of Foundation Tier and Higher Tier)
Deadlines:	The speaking must be completed by mid-May of Year 11.
	Internal deadlines for homework assignments.
Course requirements:	German – English dictionary would be useful. A Grammar & Translation workbook will be required for this course, purchased through the school. Optional purchase of AQA GCSE Studio Textbook and CGP Complete Revision Guide.

### SPANISH

#### Examination board: AQA Spanish 8692

Topics studied:	Pupils study the following themes on which the assessments are based:
	Theme I: People and lifestyle
	Theme 2: Popular culture
	Theme 3: Communication and the world around us
	Pupils will also learn how to understand and respond to different types of spoken language, to communicate and interact effectively in speech for a variety of purposes, to understand and respond to a variety of written language and to communicate effectively in writing.
Assessment:	GCSE Spanish has a Foundation Tier (grades 1–5) and a Higher Tier (grades 4–9). Pupils must take all four question papers at the same tier. This qualification is linear, which means that pupils take all examinations at the end of Year 11.
	Paper I – Listening (including dictation) 25%
	Written exam: 35 mins (F); 45 mins (H)
	40 marks (Foundation Tier); 50 marks (Higher Tier)
	Paper 2 – Speaking 25%
	The format is the same at Foundation Tier and Higher Tier, but with different stimulus questions for the role-play and reading aloud task. For the photo card discussion task, the same photos are used at both tiers.
	Role-play – 10 marks – 1-1.5 mins (both at F and H)
	Reading aloud – 15 marks – 2-2.5 mins (F); 3-3.5 mins (H)
	Photo card discussion – 25 marks – 4-5 mins (F); 6-7 mins (H)
	Paper 3 – Reading & translation from Spanish into English 25%
	Written exam: 45 mins (F); I hour (H)
	50 marks (for each of Foundation Tier and Higher Tier)
	<b>Paper 4</b> – Writing & translation from English into Spanish 25%
	Written exam: I hour I0 min (F); I hour I5 min (H)
	50 marks (for each of Foundation Tier and Higher Tier)
Deadlines:	The speaking must be completed by mid-May of Year II.
	Internal deadlines for homework assignments.
Course requirements:	Spanish – English dictionary would be useful. A Grammar & Translation workbook will be required for this course, purchased through the school. Optional purchase of AQA GCSE Viva Textbook and CGP Complete Revision Guide.

### ENGLISH AS AN ADDITIONAL LANGUAGE

#### Examination board: Edexcel, IGCSE ESL (4ESI)

Topics studied:	The English as an Additional Language course encourages candidates to express themselves fluently, spontaneously and appropriately in English. Pupils will develop clear, well-structured written English using an appropriate style, and expand and support their points of view. They will also develop their reading skills to understand a wide variety of complex reading texts, with particular focus on developing reading speed and strategies to read for detail.
Assessment:	The course is assessed through two examination papers sat at the end of Year II. Paper I (4ESI/0I) is a two-hour examination testing writing and reading. Paper 2 (4ESI/02) is a 45-minute listening examination. The examination is single-tier entry so all candidates will sit the same examination.
Deadlines:	The IGCSE ESL is run as a one year course following on from the Cambridge First Certificate programme in Year 10. Pupils would be able to join the course at the start of Year 11.
Course requirements:	Pupils will be charged for their text book. Optional excursions may be offered to supplement EAL study.

### ART & DESIGN: FINE ART

Examination board: Edexcel – Course Code: IFA01/02

Topics studied:	Assignment briefs vary from year to year, e.g. – 'Contrasts' and ideas may be explored initially with mixed media experiments and then via observational and critical research. Subsequent concepts are developed into representational or abstracted outcome(s) to research/develop/extend and refine ideas leading to individual fine art-biased outcomes of a high standard involving the disciplines of painting, printmaking and sculpture, with strong links to contextual studies.
Assessment:	Sketchbooks are marked regularly and pupils work towards outcomes undertaken during timed examinations (3 in total). It is essential that pupils adhere to deadlines finishing each within the specified time. Component I should be completed by Year II Spring Term to enable clear preparation time for Component 2.
Deadlines:	COMPONENT I 'Personal Portfolio' – COURSEWORK (60%) Sketchbooks are the main components of the coursework and weekly deadlines, as well as holiday deadlines, will be set throughout the course. The final coursework deadline will be set prior to study leave.
	COMPONENT 2 Externally Set Assignment – ESA (40%)
	Preparation work to be carried out prior to the 10-hour timed examination. Resulting work must be submitted at the end of this timed examination.
Course requirements:	A pupil needs to show ability, interest and, most importantly, commitment. If a well-motivated pupil works hard and is prepared to take on board all teaching, they can expect to achieve high grades in this subject. Good organisation is also vital. A compulsory gallery visit takes place each year to a major exhibition where pupils carry out the critical and contextual element of their coursework e.g. The Victoria and Albert Museum, The Brighton Pavilion.
	All pupils would benefit from visiting any of the London Galleries: The Tate Modern, The Royal Academy etc. as well as local galleries, exhibiting contemporary art. Art kits/sketchbooks are provided at the start of the course and an art shop is available for pupils to stay well-resourced throughout the course. They have the opportunity to use art materials, in particular the opportunity to use a wide variety of art/textile and ceramic materials, which can incur extra costs.

### ART & DESIGN: PHOTOGRAPHY

#### Examination board: Edexcel – Course Code: IPY01/02

Topics studied:	Assignment briefs vary from year to year, e.g. – 'Contrasts' and ideas may be explored initially with mixed media experiments and then via observational and critical research. Subsequent concepts are developed into representational or abstracted outcome(s) to research/develop/extend and refine ideas leading to an individual portfolio of high-quality photographs, taken from direct observation, including digital manipulation of images with Photoshop. Work will incorporate a variety of disciplines and media with strong links to contextual studies.
Assessment:	Sketchbooks are marked regularly and pupils work towards Outcomes undertaken during timed examinations (3 in total).
	It is essential that pupils adhere to deadlines finishing each within the specified time. Component I should be completed by Year II Spring Term to enable clear preparation time for Component 2.
Deadlines:	COMPONENT I 'Personal Portfolio' – COURSEWORK (60%)
	Sketchbooks are the main components of the coursework and weekly deadlines, as well as holiday deadlines, will be set throughout the course. The final coursework deadline will be set prior to study leave.
	COMPONENT 2 Externally Set Assignment – ESA (40%)
	Preparation work to be carried out prior to the 10-hour timed examination. Resulting work must be submitted at the end of this timed examination.
Course requirements:	A pupil needs to show ability, interest and, most importantly, commitment. If a well-motivated pupil works hard and is prepared to take on board all teaching, they can expect to achieve high grades in this subject. Good organisation is also vital. A compulsory gallery visit takes place each year to a major exhibition where pupils carry out the critical and contextual element of their coursework e.g. The Victoria and Albert Museum, The Brighton Pavilion.

## ART & DESIGN: TEXTILE DESIGN

#### Examination board: Edexcel Textiles ITE01/02

Topics studied:	Assignment briefs vary from year to year, e.g. – 'Contrasts' and ideas may be explored initially with mixed media experiments and then via observational and critical research. Subsequent concepts are developed into representational or abstracted outcome(s) to research/develop/extend and refine ideas leading to individual constructed/printed textiles (including garments) of a high standard. Work will involve a variety of related processes, such as machine sewing, weaving, printing etc. and will have strong links to contextual studies.
Assessment:	Sketchbooks are marked regularly and pupils work towards outcomes undertaken during timed examinations (3 in total). It is essential that pupils adhere to deadlines finishing each within the specified time. Component I should be completed by Year II Spring Term to enable clear preparation time for Component 2.
Deadlines:	COMPONENT I 'Personal Portfolio' – COURSEWORK (60%) Sketchbooks are the main components of the coursework and weekly deadlines, as well as holiday deadlines, will be set throughout the course. The final coursework deadline will be set prior to study leave.
	<b>COMPONENT 2 Externally Set Assignment – ESA (40%)</b> Preparation work to be carried out prior to the 10-hour timed examination. Resulting work must be submitted at the end of this timed examination.
Course requirements:	A pupil needs to show ability, interest and, most importantly, commitment. If a well-motivated pupil works hard and is prepared to take on board all teaching, they can expect to achieve high grades in this subject. Good organisation is also vital. A compulsory gallery visit takes place each year to a major exhibition where pupils carry out the critical and contextual element of their coursework e.g. The Victoria and Albert Museum, The Brighton Pavilion.
	All pupils would benefit from visiting any of the London Galleries: The Tate Modern, The Royal Academy etc. as well as local galleries, exhibiting contemporary art. Art kits and sketchbooks are provided at the start of the course and an art shop is available for pupils to stay well-resourced throughout the course. It is also advisable to have a sewing machine and a Photoshop licence (from September). They will have the opportunity to use a wide variety of art/textile and ceramic materials, which can incur extra moderate costs

# COMPUTER SCIENCE

Examination board: OC	R GCSE J277
Topics studied:	OCR's GCSE in computer science will encourage learners to:
	• Understand and apply the fundamental principles and concepts of computer science, including abstraction,decomposition, logic, algorithms, and data representation.
	• Analyse problems in computational terms through practical experience of solving such problems, including designing, writing and debugging.
	Think creatively, innovatively, analytically, logically and critically.
	• Understand the components that make up digital systems, and how they communicate with one another and with other systems.
	• Understand the impacts of digital technology to the individual and to wider society.
	Apply mathematical skills relevant to computer science.
Assessment: Paper I (Computer Systems) I hour 30 minutes	
	This written paper contains short-answer and structured questions. 80 marks. Externally assessed 50%.
	Paper 2 (Computational thinking, Algorithms and Programming)   hour 30 minutes
	This written paper contains short-answer and structured questions and a scenario- based question. 80 marks. Externally assessed 50%.
Skills Developed and Possible Future Careers:	Computer science aims to develop your understanding of the fundamental principles and concepts of programming. It develops your computational thinking skills and helps you to analyse problems and design solutions. It is particularly useful for anyone wanting a career in the computer industry, particularly when studied with mathematics, physics and technology. However, as you also develop an awareness of current and emerging trends in technology and basic programming skills, it will be of great benefit to you in any future careers.
Entry requirements:	The Computer Science GCSE is a demanding and challenging subject and would be most suited to students in either of the top sets for Mathematics and Science. For more information, please speak with Mr. Chandler directly about entry requirements for this GCSE course.

### DANCE

Topics studied:	Dance styles to include Ballet, Jazz and Contemporary Dance	
	Studying dance from a practical view point	
	Performance skills to include two performance pieces	
	Choreographic skills	
	Developing solo or group choreography	
	Evaluating and analysing the effectiveness of professional dance productions	
	Critical appreciation of dance	
Exam papers:	Written: 40% of total mark	
	Practical: 60% of total mark	
Deadlines:	Completed at the end of Year II	
Compulsory visits:	Regular trips are taken to the theatre. These are organised and supervised by staff and costs are added to the end of term bill. Pupils will also be advised to attend local theatre to broaden their experience of live performance.	
Course requirements:	Enthusiasm and love of Dance	
	Ability to work well in groups	
	Concentration	
	Good time management	
	Self-motivated and confident	
	Independent learning	
	Good ability in English	
Course size:	Maximum 12 pupils per class.	
Extra costs:	Theatre trips	
	Appropriate footwear and rehearsal clothing	







### DRAMA

Topics studied:	Acting and performance styles Studying plays from a literary and practical view point Performing scripted pieces Developing devised productions Evaluating and analysing the effectiveness of professional theatre productions Developing technical and design skills
Assessment:	Written: 40% of total mark – written exam paper Practical: 60% of total mark – performance of a Devised piece (accompanied by a Devising Log) and a Scripted piece.
Deadlines:	Completed at the end of Year II
Course requirements:	Enthusiasm and love of Drama Ability to work well in groups Concentration Good time management Self-motivated and confident Independent learning Good ability in English Regular trips are taken to the theatre. These are organised and supervised by staff and costs are added to the end of term bill. Pupils will also be advised to attend local theatre to broaden their experience of live performance.
Course size:	Maximum 12 pupils per class.





### FOOD PREPARATION AND NUTRITION

Examination	board:	AQA	8585
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Topics studied:	Food nutrition and health, food science, food safety, food choice, food provenance and food preparation skills
Assessment:	Written examination: I hour 45 minutes, 50% of GCSE (100 marks). Multiple choice questions (20 marks). Five questions with sub questions (80 marks)
	Non-exam assessment (NEA):
	NEA I Food Investigation: experimental work set by the examination board, including a written report of 1500-2000 words to show understanding of the working characteristics, functional and chemical properties of ingredients. 10 supervised hours.
	NEA 2 Food Preparation Assessment: tasks set by the examination board to include written research, planning, costing, nutritional analysis, 4×1 hour skills practical examinations and a 3 hour final practical examination. 20 supervised hours.
Deadlines:	Both NEA tasks will be completed in Year II. NEA 1 in the Autumn and NEA 2 in the Autumn and Spring
Course requirements:	To undertake this course, pupils must have a good level of practical skill with the ability to work independently in a one hour session. Pupils will provide their own ingredients for practical work.



### GEOGRAPHY

Topics studied:	<b>Physical</b> The challenge of Natural Hazards (weather, tectonics, earthquakes, climate change) The Living World (ecosystems, hot deserts, tropical rainforest) Physical landscapes in the UK (coasts and rivers)
	Human Urban Issues and Challenges The Changing Economic World The Challenge of Resource Management (food, water, energy) Geographical Skills (OS maps, data collection, photo interpretation etc.)
Assessment:	Pupils sit 3 exam papers: physical (35%) and human (35%) are both assessed by a mix of questions – multiple choice, short, structured responses and extended writing based on the course content above. Paper 3 assesses geographical skills, issue evaluation and fieldwork skills. Pupils must answer generic questions about their own fieldwork experience through both short, structured responses and extended writing.
Course requirements:	There is a residential field course to Osmington Bay in Dorset in the late spring/ early summer of Year 10 costing approximately £200 for three days. This provides the opportunity for the fieldwork data collection which is mandatory and to practise methods and skills for use in Paper 3.



### HISTORY

Topics studied:	In Year 10 the pupils will study two topics for paper 1 and in Year 11 the two paper 2 topics are covered.
	Paper 1: Depth Study: USA 1920 - 1973 Wider world study: International relations USA and Asia – Korea and Vietnam
	Paper 2:         British History Thematic study: Migration, Empires and the People: c. 790 to the Present Day         British History Depth Study: Elizabeth I
Assessment:	There are two papers for the History GCSE, each worth 50%. There are a variety of essay, source and interpretation questions which pupils have to answer across the two papers. Each paper is worth 84 marks The skills pupils are tested on are as follows: analysis of interpretations, explanation of cause and consequence, knowledge retention and extended writing.

## LATIN

Examination board: OCR J282		
Topics studied:	Pupils build upon and refine their knowledge of Latin language, encountering more advanced grammatical constructions, unseen translations and comprehension questions. In addition, a set vocabulary list must be memorised. Most excitingly, it is the first time that pupils are exposed to original Latin texts, studying poetry and prose from a variety of authors including Catullus, Ovid, Virgil, Caesar and Tacitus. Alternatively, a 'history' sources paper may be studied, covering topics such as Roman Britain, Myths and Beliefs, and Entertainment. It is a stimulating and exciting course which provides huge academic benefits.	
Assessment:	The examination consists of three papers: Language, Poetry and Prose (or Sources, if taken). Language accounts for 50% of the final grade; Poetry and Prose both equate to 25%. Language includes unseen translation, comprehension and grammar questions; the Poetry and Prose require a demonstration of translation, comprehension and literary criticism skills, including through extended writing.	

### MUSIC

Examination board: Edexcel IMU0		
<ul> <li>Performing:</li> <li>Grade 4 is the minimum standard for the recording of performances. Higher grade work is awarded extra marks. Grade exams need not have been taken. Recordings are made during Year 11. Solo and ensemble pieces are submitted.</li> <li>Composing:</li> <li>A range of compositional styles, techniques, genres and structures are studied. Students will compose using LogicPro and / or MuseScore. Two compositions will be submitted.</li> <li>Appraising:</li> <li>There are four areas of study with eight set works: Instrumental Music, Vocal Music, Music for Stage and Screen, Fusions. Set works include Defying Gravity, Star Wars, and Killer Queen as well as some classical works. Wider listening skills will be</li> </ul>		
<ul> <li>Wars, and Killer Queen as well as some classical works. Wider listening skills will be developed based on the four areas of study.</li> <li>Performing (30%) Marked internally with exam board moderation</li> <li>Piece may be in any style. Pieces may be performed on more than one instrument. Solo and ensemble performances must both be at least one minute long with the total performance at least four minutes long. Multiple pieces may be played.</li> </ul>		
Composing (30%) Marked internally with exam board moderation Free composition in any style, and one composition to a set brief, released at the start of Year II. End of the Spring term in Year II is the coursework deadline. Appraising (40%): Written paper listening to a CD (I hour 45 minutes)		
Section A: Short answer questions based on Set Works, Melodic and Rhythmic Dictation and an unfamiliar piece. Section B: Set works essay question comparing a Set Work with an unfamiliar piece.		
Instrumental / singing lessons must be taken. Theory of Music of approximately Grade 3 at the start of the course is desirable. Good ability in English. Pupil's GCSE Music Student book, Set Works Anthology, Study Guide, Step Up To GCSE Music, Revision Guide. All supplied by the school and invoiced to parents.		

# PHYSICAL EDUCATION

Examination board: OCR (J587)		
Topics studied:	Component I: Physical Factors Affecting Performance	
	I.I Applied anatomy and physiology	
	I.2 Physical training	
	Component 2: Socio-cultural Issues and Sports Psychology	
	2.1 Socio-cultural influences	
	2.2 Sports psychology	
	2.3 Health, Fitness and well-being	
	Component 3: Practical Performances	
	Pupils are internally and externally assessed through the non-examination assessment in three practical activities. Core and advanced skills and competitive situations will be assessed from an approved list, pupils must choose one from the 'individual' list, one from the 'team' list and a third from either list.	
	'Off site' activities must provide video evidence across the course and must be completed by the end of February half term in year 11. Logbooks are to be completed for all three activities to show appropriate level of regular competition.	
	Component 4: Analysis and Evaluation of Performance (AEP)	
	This component is a written task that draws upon the knowledge, understanding and skills the pupil has gained to analyse and evaluate their own performance in one activity and complete a training programme for improvements. This is a controlled assessment.	
Assessment:	Component I: Written paper I hour (30%)	
	Component 2: Written paper I hour (30%)	
	Component 3: Non-examination assessment (30%)	
	Component 4: Non-examination assessment (10%)	
Deadlines:	All three practical activities and logbooks will be ongoing from September in Year 10 to February in Year 11. An external moderation will take place in approx. May of Year 11. The AEP coursework is completed before Christmas of Year 11.	
Course requirements:	It is recommended that you participate in all three practical activities to a high - excellent standard. Ideally performing and competing at a club or representative level outside of school in two of the three activities. No contact time is given to the practical element apart from assessments therefore pupils must be proactive with extra-curricular opportunities at St Teresa's and outside of school.	

### NOTES

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# ST TERESA'S **EFFINGHAM**

St Teresa's, Effingham, Surrey RH5 6ST Telephone 01372 452037 • info@st-teresas.com www.st-teresas.com