

The Canterbury Academy

A school for all the Talents



Part of The Canterbury Academy Trust

Year 9 Curriculum 2021

*In partnership with Simon Langton  Grammar School for Boys to provide
a grammar school band for boys and girls in a comprehensive school for all the talents*

At The Canterbury Academy, we are determined to offer as much as possible, as often as possible, to as many as possible. This reasoning underpins our curriculum design and enables us to give our students a wide range of learning experiences across our four pillars of excellence.

Year 9 will act as a 'transitional' year focusing on depth of knowledge, breadth and preparation for Key Stage 4. It will allow the students to experience a number of less familiar subject areas, before making informed decisions about their progression into the Senior School. This year also enables students to consider their interests and talents carefully, with some flexibility. At the end of Year 9, students will make informed decisions about the examination subjects they wish to start in Year 10.

This booklet will help you and your son/daughter make informed decisions by explaining:

- The subjects that form the core part of the Year 9 curriculum;
- The additional subject areas from which students can choose; and
- The progression routes into GCSE and beyond for all the subject areas.

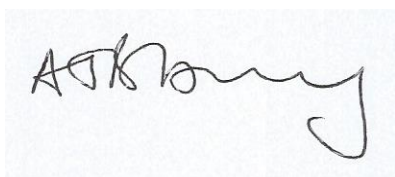
Students will follow a curriculum that will enable them to learn in a style that suits them and builds on their strengths, interests and career ambitions.

Every effort will be made to allow students their preferred subject areas. If subject areas are over-subscribed, appropriate criteria will be applied to fill the places available.

In order to support the decision-making process, key staff are available to work with you and your child. On each subject page you will find the contact email addresses for the Directors of Teaching and Learning, Heads of Subject and other key staff, who will be happy to answer any specific questions. If you have any more general queries, please don't hesitate to contact me on abanbery@canterbury.kent.sch.uk, Mrs Cox, the Head of Year 8 Learning, on rcox@canterbury.kent.sch.uk, or Mr Palmer, the Senior Head of Middle School Learning, on rpalmer@canterbury.kent.sch.uk. If you have any queries about careers and progression, please email Mrs Kendrick-White, our IAG Careers and Progression Coordinator, on skendrickwhite@canterbury.kent.sch.uk and she will happily advise you.

Please take the time to read through the guidance and encourage your son/daughter to reflect upon their current learning experiences, as well as their ideas for future career progression, in order to make informed decisions.

Many thanks for your continued support. If you have any questions, please do not hesitate to contact us.



Mrs A. Banbery
Senior Vice Principal – Head of Middle School

Guidance for students

In order to give you the breadth of curriculum appropriate in the 21st century and prepare for the academic rigours of further study, in Year 9 you will undertake a core curriculum of English, maths, combined sciences, history, geography and PE. We would strongly encourage many of you, especially – but not exclusively – those in the Langton Link, to continue with the study of a modern foreign language.

In addition to this core curriculum you will select five subjects from the blocks below (one from each block) to study for three hours per fortnight. Towards the end of Year 9 you will then make decisions about which three of these subjects to study for GCSE and vocational qualifications.

Preference Block 1	Preference Block 2	Preference Block 3	Preference Block 4	Preference Block 5
Business	Art	Business	Art	Business
Childcare	Business	Childcare	Business	Childcare
Construction	Construction	Construction	Construction	Construction
Dance	Food	Drama	Food	Drama
Food	Health and Social	Food	French	Food
IT	IT	French	Hair and Beauty	IT
Performing Arts	Music	Hair and Beauty	Health and Social	Music
Photography	Social Sciences	Photography	Sport	Photography
RE	Sport	Social Sciences	Triple Science	Spanish
Sport	Technology	Spanish		Sport
Technology		Sport		Textiles

How should I think about making my preference subject choices?

- Think about which subject you enjoy.
- Think about which subjects you are doing well in.
- Think about subjects you find interesting and ones you would like to find out more about.
- Try to make choices which you feel are right for you, rather than choosing a subject your friends have chosen, if it is not one you think you would enjoy.
- Research and find out about which subjects can help you with any future career choice you might have in mind.

Subject information



English

Useful contacts:

Mrs M. Whibley – Director of Teaching and Learning – English

mwhibley@canterbury.kent.sch.uk

Miss D. Epskamp – Head of KS3 English

depskamp@canterbury.kent.sch.uk

Miss M. Miles – Head of KS4 English

mmiles@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students will be introduced to a wide range of texts throughout Year 9. This will help them to gain an understanding of aspects relating to key texts and their contexts. This knowledge will then be built upon in Years 10 and 11.

Firstly, students will learn about a dystopian society and how this links to *Animal Farm*, along with extracts from other dystopian texts. Students will explore the historical context relating to *Animal Farm* such as learning about the Romanovs, Napoleon Bonaparte, the Russian Revolution and World War 2.

Students will then delve into the world of the Victorian era and explore a variety of Gothic literature texts with a main focus on *The Strange Case of Dr Jekyll and Mr Hyde*. They will examine key themes relating to science, religion, reputation, duality and the supernatural and apply these contextually to the text.

Next, we will move on to Childhood Poetry. Students will examine some of the poems from the Conflict poetry anthology that relate to childhood. They will discuss poems that show conflict within childhood, and explore the messages the poets are trying to put across.

Finally, they will explore the Changing World. This topic will look at ways in which our world is changing and how we can help prevent lasting effects on Earth. Students will carry out several speaking and listening tasks in the form of speeches, game-show style performances, debating and drama.

Skills – what key skills will be the focus in Year 9?

Students will learn how to analyse language, structure and form when looking at extracts from fictional texts, non-fiction texts and poetry. They will explore and develop their knowledge of PEA (point, evidence, analyse). They will learn how to zoom in on key words and to identify relevant subject terminology. They will discuss the writer's intentions and how writing impacts on the reader.

Students will also learn how to approach a discursive question using PEE (point, evidence, explain), and to embed relevant historical context. They will explore how to provide multiple interpretations of quotations and learn how to effectively summarise texts.

Students will develop their speaking and listening skills, and will perform in front of their peers, in small groups and in pairs. They will practise these skills so that they feel confident to share their own thoughts and ideas across the school, at home and in the future.

Delivery – how will students be taught?

Lessons will be taught in different ways. They will involve a mixture of theory-led learning, group work, paired work and independent tasks. Lessons will also provide opportunities for debating, class discussion and drama.

Experiences outside the classroom will include viewing an *Animal Farm* performance, visiting areas of relevant contextual influence and attending other workshops that will help students to visualise texts on the page and develop their learning.

Progression – where will this subject lead next?

Students will take both the English Literature and English Language GCSE examinations in Year 11.

If students wish to develop their love of English, then they can complete an A Level course in English Literature, English Language or English Literature and Language.



Mathematics

Useful contacts:

Miss S. Sinnerton – Director of Teaching and Learning – Mathematics

ssinnerton@canterbury.kent.sch.uk

Mr A. Swindley – Head of KS3 Mathematics

aswindley@canterbury.kent.sch.uk

Mr M. Mistry – Head of KS4 Mathematics

mmistry@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students in Year 9 will build upon the mathematics they have learnt in Year 7 and Year 8. They will explore topics such as area, perimeter, fractions, algebra etc. in more detail, while learning new topics such as Pythagoras' theorem and trigonometry. Students will use their fluency in mathematics to tackle mathematical problems.

Towards the end of Year 9, students will begin to explore statistics. In Year 10 they will have the opportunity to gain an extra GCSE in statistics.

Skills – what key skills will be the focus in Year 9?

Key areas that will be focused upon during Year 9 are as follows:

- Number
- Algebra
- Ratio, Proportion and Rates of Change
- Geometry and Measure
- Probability
- Statistics

Delivery – how will students be taught?

The delivery of mathematics in Year 9 will be differentiated according to ability, ensuring that all students experience success and make progress throughout the year. Assessments will take the form of both calculator and non-calculator papers to best prepare students for the next stage of their mathematical journey.

Progression – where will this subject lead next?

Mathematics in Year 9 will consolidate learning and help students in working towards achieving their GCSEs in Statistics and Mathematics.



Core Science

Useful contacts:

Dr J. Hitchcock – Director of Teaching and Learning – Science

jhitchcock@canterbury.kent.sch.uk

Miss L. Delgado – Head of KS3 Science

ldelgado@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Science in Year 9 will cover biology, chemistry and physics. Students learn both theoretical and practical aspects, which will help to prepare them for GCSE Science from Year 10. Science is a core subject and we believe that it has something to offer every student.

In Year 9, students will learn several fundamental topics that will help to equip them for their GCSE study from Year 10. These will include:

- Biology – cell biology, organisation, bioenergetics
- Chemistry – atomic structure and the periodic table, bonding, structure and the properties of matter, chemistry and the atmosphere
- Physics – the particle model of matter, energy, forces.

Skills – what key skills will be the focus in Year 9?

In addition to learning key concepts about science, time will be spent also improving students' scientific skills. This will include developing practical skills, as well as analytical skills.

Delivery – how will students be taught?

The students will complete a range of theoretical activities, using textbooks, class discussions and online activities. They will complete regular assessments to highlight their understanding and identify areas for future focus.

Students will also complete practical experiments to supplement their theoretical understanding, learning kinaesthetically about the science surrounding them.

Progression – where will this subject lead next?

All our science study provides opportunities for progression and this core science course in Year 9 prepares students well for achieving in their GCSEs from Year 10.



Geography

Useful Contacts:

Mrs C. Horii– Director of Teaching and Learning – Humanities

chorii@canterbury.kent.sch.uk

Mr G. Spencer – Head of Geography

gspencer@canterbury.kent.sch.uk

Knowledge:

Students in Geography will continue to develop their understanding of geographical processes through the study of a variety of different topics. Through these different topics, students will enrich their locational knowledge and spatial and environmental understanding. Students in year 9 will also be challenged to explore and think about the world around them more critically. Through their learning, students will be encouraged to consider a number of topical and thought-provoking questions including, but not limited to:

- *Is the world big enough?*
- *Can I explain the plastic in the oceans?*
- *Is globalisation a good thing?*
- *Who will rule the world?*

Skills:

Students will develop their written skills and will become more comfortable with writing an academic argument. Students will also continue to develop their cartographic (map), graphical, numerical and statistical skills.

Delivery:

Throughout Year 9 the students will learn in a variety of ways, with opportunities to explore theory, paired work, group work and independent learning. They will develop their knowledge by exploring real life situations and examples from both the local area and around the world.

Progression:

GCSE Geography is the natural next step. The skills and abilities that students develop in Geography have complementary cross-overs with many other subjects.



History

Useful contacts:

Mrs C. Horii – Director of Teaching and Learning – Humanities

chorii@canterbury.kent.sch.uk

Mr D. Mathews – Head of History

dmathews@canterbury.kent.sch.uk

Knowledge:

In Year 9, History students will complete a broad study of different aspects of medicine, health and disease from the Middle Ages to the Modern Day. They will undertake enquiries into diseases such as the plague, cholera and Spanish Influenza. Treatments, preventions, major developments and their impacts over time will also be explored; these include purging, vaccination, anaesthetics, antibiotics and plastic surgery. In addition to this, students will learn about changing living conditions and the ways in which governments have cared for their people.

Students will then move on to explore aspects of Modern history in depth, including: tension and changes between West and East during the 21st century and Civil Rights across the world. Students will study the development of tension between Eastern and Western countries after World War Two (known as the Cold War), looking at examples of Communism, such as Mao's China and Stalinist Russia. They will also explore the development and fight for Civil Rights in various countries during the 20th and 21st centuries.

Skills:

Students will have an opportunity to develop their analytical skills, their independent research abilities and gain an understanding of how the modern world we live in today was shaped and developed. The units studied will enable students to have a greater understanding of the modern world while also supporting their wider chronological understanding.

Delivery:

Lessons are differentiated to ensure that students are appropriately challenged. They will have the opportunity to work independently, in pairs and in groups. They will explore different ways of recording their findings and develop their reflective skills on key events within our history.

Progression:

GCSE History is the natural next step. This subject will also help students with the skills they use in English, particularly analysis and comprehension.



Art Studies

Useful contacts:

Miss V. Uttley – Head of Art

vuttley@canterbury.kent.sch.uk

Mrs R. Cox, Mrs S. Player – Teachers of Art

rcox@canterbury.kent.sch.uk, splayer@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Year 9 Art introduces students to a wide range of exciting materials, techniques and processes. Studying art will teach them how to develop their own ideas independently and imaginatively.

They will not just do drawing in pencil; they must be open to experimenting with a wide range of new materials and techniques, such as charcoal, chalk pastel, oil pastel, paint, mod roc, clay, plaster, printmaking and photography. Students will be expected to do independent study, including homework tasks, to support their in-class learning.

Skills – what key skills will be the focus in Year 9?

Year 9 is focused on developing art skills including drawing, painting, printmaking, mixed media and 3D skills. Students will also learn to analyse the work of another artist and learn to build a project in a large format sketchbook.

Delivery – how will students be taught?

The year will be based on building a large project around a theme e.g. Food & Drink. Students will explore a range of artists and learn to create their own responses to them. They will design ideas of their own and make a final outcome.

Progression – where will this subject lead next?

A qualification in Art & Design can open many doors. At Level 2, students can complete GCSE or NCFE qualifications in art. They could then continue their creative studies in the Sixth Form and at university, to achieve a career in the creative sector, which generates £84 billion a year for the UK economy. Careers within the creative industry include graphic design, illustration, animation, architecture, interior design, textile and fashion design, photography, advertising and marketing, product design and many more!



Business Studies

Useful contacts

Mrs. S. Osborne – Director of Teaching and Learning – Vocation and Society

sosborne@canterbury.kent.sch.uk

Mr G. Carr – Head of Business

gcarr@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students will develop their knowledge and understanding of entrepreneurship and business organisations, including their aims and objectives, legal structures, marketing techniques, including the marketing mix and market research methods, financial investment decisions and the power and influence of key stakeholders.

They will work with various large reputable corporations to apply the knowledge that they learn in class to real-life business situations. These will include The Bank of England, The London Institute of Banking and Finance, NatWest and Thorpe Park.

Skills – what key skills will be the focus in Year 9?

Students' work in Year 9 will focus on the development of the following key, cross-curricular skills: teamwork, research, communication, presentation, interpersonal, problem solving, decision making and project management.

Delivery – how will students be taught?

The students will complete six termly projects that require them to work both independently and in teams:

Term 1: NatWest Money Sense - design an app.

Term 2: Legal structure of a business leading to Trading Game with The London Institute of Banking and Finance. We will take part in The London Institute of Banking and Finance's Investment competition for students with a top prize of a trip to New York. If that wasn't enough of an incentive, the winning team members will also be awarded prize money to spend!

Term 3: Tenner Challenge & EconoME decision making with The Bank of England. We will enter the 'Tenner Challenge' for the first time this year. It's a National Enterprise Challenge, helping to develop an enterprising mindset and prepare for the world of work as students make as much profit as possible from £10.

Term 4: Stakeholder research and presentation.

Term 5: Functions of a business with Thorpe Park and Canterbury Cathedral. We will go to Thorpe Park to learn about the functional areas within a business and how they link together, allowing a business to operate smoothly and become 'The UK's most thrilling theme park'. We will, of course, be able to go on the rides whilst we are there!

Term 6: Market research and The Apprentice.

Progression – where will this subject lead next?

Students may choose to move on to a Level 2 course in Business and Enterprise, leading to a Level 3 BTEC or A level in Business Studies or Economics. Further relevant opportunities at Level 3 also include apprenticeships in finance, marketing or human resources.



Child Care and Development Studies

Useful contacts:

Mrs V. Holman – Director of Teaching and Learning – Practical Learning

vholman@canterbury.kent.sch.uk

Mrs S. Canavan, Mrs E. Molloy – Teachers of Child and Health Studies

scanavan@canterbury.kent.sch.uk, emolloy@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students will learn about the development and care needs of children from conception to 5 years, this will include: conception and the development of the foetus, birth, care needs of babies and how best to support children's development.

Skills – what key skills will be the focus in Year 9?

Students' work in Year 9 will focus on the development of independent working, research, analysis and presentation skills. They will also be able to develop their interpersonal and teaching skills through their experiences with young children in our nursery setting.

Delivery – how will students be taught?

The delivery of the course will be both practical and theoretical, where students will be introduced to scenarios. Opportunities will be made available to visit childcare settings to gain hands-on experience and link theory to practice, along with practical tasks within the classroom and the gaining of information through a variety of resources.

Progression – where will this subject lead next?

Students may progress on to the CACHE level 2 technical award in child development and care.



Construction Studies

Useful contacts:

Mrs V. Holman – Director of Teaching and Learning – Practical Learning

vholman@canterbury.kent.sch.uk

Mr D. Wall, Mr W. Spain – Teachers of Construction

dwall@canterbury.kent.sch.uk, wspain@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

The students will be introduced into the world of construction, covering a range of pertinent aspects from safety and the use of tools and equipment, to design and implementation.

Skills – what key skills will be the focus in Year 9?

The key focus of Year 9 will be to understand the importance of safety within the workplace, which will lead to the safe use of tools and equipment. Basic construction skills will be shown for timber work & bricklaying. In-school projects will be arranged in order to display the students' newly acquired skills.

Delivery – how will students be taught?

The delivery of the course will be both practical and theoretical, where students will be introduced to a scenario where both sets of skills will be required to achieve an outcome. The content will follow a command-based style that will lead, through a more guided-discovery style, to opportunities for students to develop ideas and skills learnt. Opportunities will be made available to visit construction sites to see construction in action at different stages, from foundations to finishes.

Progression – where will this subject lead next?

The natural progression from Year 9 is the BTEC Level 2 course in Construction and the Built Environment, where students will build on their teachings in order to gain a qualification. More in-depth evidence will be required in order to complete coursework and examination activities.



Dance Studies

Useful contacts:

Miss S. Walker – Head of Dance

sarah.walker@canterbury.kent.sch.uk

Mrs H. Dobinsteen, Mr S. Mullin, Miss J. Winter – Teachers of Dance

hdobinsteen@canterbury.kent.sch.uk, smullin@canterbury.kent.sch.uk, jwinter@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

The students will learn different styles of dance such as contemporary, jazz and street dance, improve their dance practical skills, explore and develop choreography and examine professional dance pieces.

Skills – what key skills will be the focus in Year 9?

Students will learn and explore a range of dance skills that are needed to perform to a high level, as well as developing skills for choreography, writing about dance and performing dance.

Delivery – how will students be taught?

Students will be given practical dance lessons in the dance studio to improve and develop their skills. They will also have many opportunities to perform, as well as, regularly attending theatre trips and being involved in workshops with external practitioners. Students will also be given the chance to create solos as well as working in groups.

Progression – where will this subject lead next?

The subject's progression route leads from Year 9 to a GCSE dance qualification in Years 10 and 11 and then either A Level or BTEC dance qualifications at Level 3.



Drama Studies

Useful contacts:

Mrs A. Freeman – Head of Drama

afreeman1@canterbury.kent.sch.uk

Mrs L. Caroleo – Director of Teaching and Learning – Performing Arts

lcaroleo@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students will learn how to create and develop an exciting piece of drama from a stimulus working collaboratively to generate, develop and communicate ideas. They will learn how to evaluate the devising process and performance.

There will be opportunities to perform extracts from scripts to develop a range of theatrical skills and apply them to create performances, as well as exploring design concepts such as lighting, set and sound.

Students will watch and review a live theatre performance and will also learn how to analyse and evaluate their experience of a live theatre performance as informed members of the audience. They will develop skills to recognise the meaning created in the theatre space in order to communicate ideas to an audience.

Skills – what key skills will be the focus in Year 9?

Students will learn about and explore a range of drama skills, focusing on exploring, devising and evaluating.

Delivery – how will students be taught?

Year 9 will provide a balance of practical and theoretical work, with theory work focusing on evaluating responses to stimulus, the development of ideas and use of performance skills. Theory work will also cover analysing and interpretation of texts. Practical work will involve devising original pieces of drama and performing scripted works.

Progression – where will this subject lead next?

The subject's progression route leads from Year 9 to GCSE drama in Years 10 and 11, then either an A level or BTEC Level 3 Extended Diploma in Acting and Drama.



Food Studies

Useful contacts:

Mrs V. Holman – Director of Teaching and Learning – Practical Learning

vholman@canterbury.kent.sch.uk

Mrs D. Lewis, Mr A. Pennec, Mrs S. Jordan – Teachers of Food

dlewis@canterbury.kent.sch.uk, apennec@canterbury.kent.sch.uk, sjordan@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

The principles of food and nutrition are taught through a wide-ranging practically based course. We cover all aspects of food handling and preparation, cooking skills and an introduction to food science.

Skills – what key skills will be the focus in Year 9?

Students will learn pastry making, bread making, cake making and decoration and even learn to make their own pasta. There is also the chance to develop food styling and presentation skills and learn about the manipulation of flavour and taste. This year provides a fantastic introduction into the exciting and varied opportunities that the food and hospitality industry presents.

Delivery – how will students be taught?

The delivery of the course will be both practical and theoretical but with an emphasis on the practical aspect, where students will progress from basic to more advanced skills. Theoretical work will cover food safety and hygiene, the role of the Environmental Health Officer and the importance of good nutrition to lead a healthy life.

Opportunities will be made available to visit food outlets like The Goods Shed and Brogdale Farm to broaden the students' knowledge of all food commodities.

Progression – where will this subject lead next?

Students may progress on to the WJEC Hospitality and Catering Level 2



French Studies

Useful contacts:

Ms. S. Gonzalez – Director of Teaching and Learning – Modern Foreign Languages

sgonzalez@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Choosing French in Year 9 will allow students to further develop their previous knowledge of the language, as well as learn new contexts, vocabulary and grammatical structures. As with all languages, they will aim to develop the four language skills: reading; writing; listening and speaking in French and will practise all four skills in lessons.

Students will also have the opportunity to increase their intercultural awareness by discovering more about France and other countries where French is spoken and exploring the similarities and differences between these countries and the UK. Those include music, festivals, culinary arts (food and drink), literature, film/media, travel and tourism and much more!

Skills – what key skills will be the focus in Year 9?

Students will be able to develop their skills in both understanding and producing written and spoken French. They will learn how to use correct French vocabulary in accurate French grammatical structures and verb formations to produce French paragraphs in various tenses, demonstrating varying opinions and reasons, comparisons, positives and negatives.

Delivery – how will students be taught?

Throughout the lessons in Year 9, students will explore the different areas of communication: reading, writing and speaking and listening. They will have opportunities to improve these skills through independent, paired and group work. A key area of this subject is verbal contribution, so students will build their confidence as they learn a new language!

Progression – where will this subject lead next?

French GCSE is the natural next step. This subject will also help students with the skills they use in English, with the study of the language and how it is structured.



Hair and Beauty Studies

Useful contacts:

Mrs V. Holman – Director of Teaching and Learning – Practical Learning

vholman@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

During Year 9 students will learn a range of hair styling techniques: plaits, twists, braids, buns, curling (wands, tongs, straighteners) and straightening. They will also learn how to combine these techniques to create styles. In terms of beauty knowledge, they will learn about skin care, hand care, make-up application and manicuring.

Skills – what key skills will be the focus in Year 9?

The students will focus on developing a range of transferable skills, which will be of benefit across a wide variety of subjects. These include: presentation skills (including presenting themselves appropriately at the salon), interpersonal skills and communication skills.

Delivery – how will students be taught?

There is a balance between written assignments and practical work across the year. Students will also work with a number of industry professionals, who will demonstrate the close links between their learning activities and the working practice of the hair and beauty industry.

Progression – where will this subject lead next?

This year of study naturally progresses onto the City and Guilds Level 2 Technical Award in Hair and Beauty, which requires completion of an external exam and synoptic assessment. There is then a pathway onto various progressive qualifications and work within the industry.



Health and Social Care Studies

Useful contacts:

Mrs V. Holman – Director of Teaching and Learning – Practical Learning

vholman@canterbury.kent.sch.uk

Mrs S. Canavan, Mrs E. Molloy – Teachers of Health and Social Care

scanavan@canterbury.kent.sch.uk, emolloy@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students will learn about the development and care needs of individuals from birth to older age. This will include all areas of development through the lifespan, considering a person's individual needs, and how to provide for these needs. As part of this, students will need to also consider equality and diversity and assess their own skills and qualities linking further to possible careers. Diet, health and anatomy will be investigated in a practical way together with activities that support an individual's needs through their lifespan, e.g. craft activities and music.

Skills – what key skills will be the focus in Year 9?

Students' work in Year 9 will focus on the development of independent working, research, analysis and presentation skills. They will also be able to develop their interpersonal and teaching skills through their experiences with a range of people from different sectors of society.

Delivery – how will students be taught?

The delivery of the course will be both practical and theoretical, where students will be introduced to life stages, settings and common life experiences. Study skills will also be taught as part of engaging themed class activities. Opportunities will be made available to visit childcare settings and older age care settings to gain hands on experience and link theory to practice, along with practical tasks within the classroom and the gaining of information through a variety of resources.

Progression – where will this subject lead next?

Students may progress on to the OCR Level 2 Cambridge National Certificate in Health and Social Care.



Information Technology Studies

Useful contacts:

Mrs S. Osborne – Director of Teaching and Learning – Vocation and Society

sosborne@canterbury.kent.sch.uk

Miss K. Wratten – Head of Computer Science and IT

kwratten@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

If students are interested in how information is communicated in different ways, why we use networks, what to consider when creating web pages and how you can ensure data you gather is of good quality, then this subject is for them. They will study the concepts and features of application software programmes and networks. Students will explore the features available across different types of software and tools. They will understand concepts of text formatting and file manipulation to develop creative technical skills in digital technology. They will also understand how data can be gathered and used to make decisions, to analyse and present structured data which has been gathered from primary and secondary resources.

Skills – what key skills will be the focus in Year 9?

The subject focuses on developing technical skills in creating creative digital content for communication, including animations, social media, videos and websites. Students will also develop their skills in using application software and networks appropriately.

Delivery – how will students be taught?

There will be a range of theoretical and practical learning opportunities. Students will be given the opportunity to explore new software applications, develop their own content and review others' work.

Progression – where will this subject lead next?

This year of study naturally progresses onto either computer science or information technology Level 2 qualifications and, from there, on to A Level computing.



Music Studies

Useful contacts:

Mr A. Freeman – Head of Music

afreeman@canterbury.kent.sch.uk

Mrs L. Caroleo – Director of Teaching and Learning – Performing Arts

lcaroleo@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

The focus of each term will be as follows:

- Term 1: Rhythm, metre and tempo
- Term 2: Melody and texture
- Term 3: Harmony and tonality
- Term 4: Instrumentation
- Term 5: Structure and form
- Term 6: Composition.

Skills – what key skills will be the focus in Year 9?

Learners will focus on developing a range of key musical skills: performing, composing and listening and appraising. Notation and score reading skills, which may be unfamiliar to some learners, will be developed throughout the year.

Delivery – how will students be taught?

Theoretical work focuses on reading and notating music accurately and following and interpreting musical scores. Practical work will involve composing original music and solo and group performing as vocalists and instrumentalists.

Progression – where will this subject lead next?

This year of study naturally progresses onto Edexcel GCSE Music in Years 10 and 11 then BTEC National Extended Diploma in Music in Years 12 and 13.



Performing Arts Studies

Useful contacts:

Mr L. Jacob – Head of Performing arts

ljacob@canterbury.kent.sch.uk

Mrs L. Caroleo – Director of Teaching and Learning – Performing Arts

lcaroleo@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students will learn answers to the following questions:

- What is a musical?
- What are the different genres of musical?
- Who is in the creative team?
- What are the creative intentions of the team?
- How do the members of the creative team interact?
- What is the procedure of putting on a show?

Skills – what key skills will be the focus in Year 9?

The students will focus on the development of a range of practical skills in the three performing disciplines of singing, dance and drama.

- Singing skills include: harmonisation, projection, articulation, intonation and breath control.
- Dance skills include: movement memory, extension, spatial awareness, facial expression and coordination.
- Drama skills include: line learning, characterisation and interaction with other actors.

Delivery – how will students be taught?

There will be a range of theoretical and practical aspects within the subject. Students will work independently for parts of the course and in small groups in others. The group will visit a West End musical to gain first-hand experiences of the pinnacle of the performing arts industry.

Progression – where will this subject lead next?

This year of study naturally progresses onto BTEC performing arts qualifications at both Level 2 and Level 3.



Photography Studies

Useful contacts:

Mrs V. Holman – Director of Teaching and Learning – Practical Learning

vholman@canterbury.kent.sch.uk

Miss B. Tupper – Head of Photography

btupper@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students will learn about lens and light-based media, this will include understanding exposure, lighting, Adobe software, digital and analogue photographic techniques.

Skills – what key skills will be the focus in Year 9?

Students will develop their ability to interpret a concept, record information about their work, reflect on the creative process and refine their presentation skills through a series of projects covering a range of themes.

Delivery – how will students be taught?

The delivery of the course will be both practical and theoretical, where students will be introduced to projects which allow them to build upon their creative knowledge and confidence as the course progresses. Opportunities will be made available to visit galleries, museums, workshops and off-site locations to gain hands-on experience and link theory to practice, along with practical tasks within the classroom and the gaining of information through a variety of resources.

Progression – where will this subject lead next?

Students may progress on to the GCSE Photography and then A Level Photography courses.



Religious Studies

Useful contacts:

Mrs. C. Horii – Director of Teaching and Learning of Humanities

chorii@canterbury.kent.sch.uk

Mrs J. Bayford– Head of Religious Studies

jbayford@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Choosing Religious Studies will allow students to study the beliefs, teachings and practices of more unusual religious groups, such as Wicca and The Church of Latter-day Saints, and to see how cults differ from religions.

Choosing Religious Studies will allow them to study why people belong to religions and to create their own religion. They will also look at non-religious groups such as Humanists. Students will also study some ethical themes such as marriage and divorce in Christianity and Islam.

They will explore British attitudes to various issues and compare and contrast those with religious attitudes. They will explore the meaning and purpose of life and how that relates to religious teachings and practices.

Skills – what key skills will be the focus in Year 9?

Religious studies will help students to develop an open mind and an ability to discuss objectively and think critically. It will help them to develop an understanding of religion and how it influences a believer's life. In this subject they will study extracts from the Bible and other religious texts.

Delivery – how will students be taught?

Students will be taught in a variety of ways to expand and challenge their thinking. They will be given opportunities to research and deepen their knowledge of different beliefs and to reflect upon different people's values. Their learning will be varied and they'll have opportunities to work independently, in pairs and in groups.

Progression – where will this subject lead next?

GCSE Religious Studies is the natural next step. This subject will also help students with the skills they use in English and history, particularly analysis and critical thinking.



Social Science Studies

Useful contacts:

Mrs R. Morse – Head of Subject

rmorse@canterbury.kent.sch.uk

Mr D. Rattigan, Ms A. Dickinson – Teachers of Social Sciences

drattigan@canterbury.kent.sch.uk, adickinson@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Year 9 will consist of an introduction to social sciences, including sociology (and the core perspectives of functionalism, Marxism, feminism, labelling etc) and psychology (cognition and behaviour) as well as the research methods that underpin the subject (questionnaires, surveys, interviews etc). Students will also cover an introduction to topics in law, politics and citizenship. The nature of the subject very much lends itself to looking at current events and therefore additional topics will arise throughout the course.

Skills – what key skills will be the focus in Year 9?

Key skills developed will include explaining core social science concepts, applying these concepts to real life scenarios and evaluating various viewpoints. While there is a focus on academic writing, students will also develop their research and presentation skills.

Delivery – how will students be taught?

Lessons are typically academic in nature, following a similar format to that which students will have encountered in their humanities lessons. Students will also have the opportunity to carry out their own research and participate in small scale social science experiments.

Progression – where will this subject lead next?

The course will lead to GCSE sociology in Years 10 and 11 and, subsequently, a range of social science courses at Level 3.



Spanish Studies

Useful contacts:

Ms S. Gonzalez – Director of Teaching and Learning – Modern Foreign Languages

sgonzalez@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Choosing Spanish in Year 9 will allow students to further develop their previous knowledge of the language, as well as learn new contexts, vocabulary and grammatical structures. As with all languages, you will aim to develop the four language skills: reading, writing, listening and speaking in Spanish.

Students will also have the opportunity to increase their intercultural awareness by discovering more about Spanish culture and other countries where Spanish is spoken. They will explore the similarities and differences between these countries and the UK, including: music, festivals, culinary arts (food and drink), literature, film and media, travel and tourism and much more!

Skills – what key skills will be the focus in Year 9?

Students will be able to develop their skills in both understanding and producing written and spoken Spanish through the development of the four skills: listening, speaking, reading and writing.

Delivery – how will students be taught?

Throughout Year 9, students will explore the different areas of communication: reading, writing and speaking and listening. They will have opportunities to improve these skills through independent, paired and group work. A key area of this subject is verbal contribution, so students will build their confidence as they learn a new language!

Progression – where will this subject lead next?

Spanish GCSE is the natural next step. This subject will also help students with the skills they use in English, with the study of the language and how it is structured.



Sport Studies

Useful contacts:

Miss V. Patel – Director of Teaching and Learning – Physical Education

vpatel@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

Students will learn a variety of fitness tests, training methods and components of fitness. They will also look at technical analysis of sporting performance. They will explore the structure and functions of the musculoskeletal system and how these respond during sport and exercise. Students will also be given the opportunity to develop their leadership skills, through delivering coaching sessions.

Skills – what key skills will be the focus in Year 9?

Students will learn key skills in application, leadership and analysis. These skills will enable them to progress onto Level 2 BTEC or GCSE PE as an option in Year 10.

Delivery – how will students be taught?

Students will engage in a combination of practical and theory lessons and will be expected to write up a review at the end of each unit to round up their knowledge and demonstrate their understanding. Teaching styles will be varied and will include classroom-based activities and practical lessons. Some lessons will be student led enabling guided discovery and for them to become more independent leaders. Students will have the opportunity to experience opportunities in sport and fitness at local universities including laboratory testing, as well as working with specialist sports coaches. During their leadership module, students will have the opportunity to work with pupils from our partner schools to develop their coaching skills.

Progression – where will this subject lead next?

Following Sports Studies in Year 9, there will be progression onto level 2 BTEC Sport and GCSE PE. These pathways would then enable students to progress onto level 3 BTEC Sport or A Level PE. They may then choose to study for a sports related degree at university or go directly into the workplace or apprenticeship within the sport sector. Students could also go on to further develop their skills as a gym instructor or personal trainer in the fitness industry.



Technology Studies

Useful contacts:

Mrs V. Holman – Director of Teaching and Learning – Practical Learning

vholman@canterbury.kent.sch.uk

Miss E. Carter – Head of Technology

ecarter@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

This is a creative course where students will be able to design new and exciting pieces while developing a broad and comprehensive understanding of materials, tools and equipment in a safe and competent manner. Students will learn how materials behave and how materials can be used to create exciting products.

Skills – what key skills will be the focus in Year 9?

Students will learn a range of wood, metal and plastic techniques throughout the year, from construction techniques, such as wood joints, and many decorative processes, such as pewter casting and using the laser cutter. They will learn about creative designing and drawing skills to aid effective design ideas for their final pieces.

Delivery – how will students be taught?

Students will learn a range of skills through projects as well as key skills lessons. They will complete a 'Box Project' where they will use a range of wood-based skills to learn how to make a creative storage box. The students will also complete the 'Pewter Casting Project' where they will design and make their own pieces of decorative jewellery or keyrings using the technique of pewter casting. They will also complete a GCSE style project to give you a flavour and understanding of GCSE 3D design.

Progression – where will this subject lead next?

This year supports progression to GCSE Art and Design: 3D design and Construction.



Textile Studies

Useful contacts:

Mrs V. Holman – Director of Teaching and Learning – Practical Learning

vholman@canterbury.kent.sch.uk

Miss E. Carter – Head of Textiles

ecarter@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

This is a creative course where students will be able to design new and exciting pieces while developing a broad and comprehensive understanding of textile materials, tools and equipment in a safe and competent manner. They will learn how textile materials behave and how materials can be used to create exciting products.

Skills – what key skills will be the focus in Year 9?

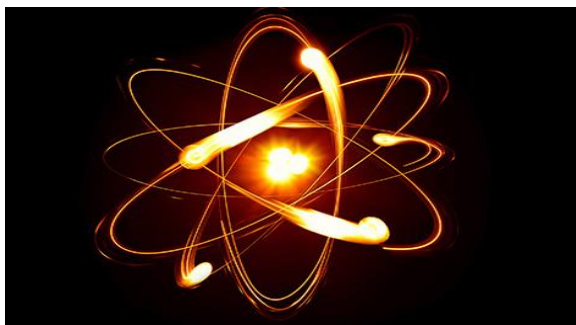
The students will learn a wide range of textile techniques throughout the course that will allow them to design and create their own products. They will explore and develop skills in printing techniques, dying, free-hand embroidery, constructing garments, embellishing, heat manipulation, digital printing and so much more. Alongside practical skills students will learn how to research a project using historical and contemporary artists and designers, acquiring the artistic language to evaluate others' work and their own.

Delivery – how will students be taught?

Students will learn a range of skills through projects as well as key skills lessons. They will learn a range of skills to build their confidence with sewing, decorating fabric and manipulating fabric. Students will also complete a GCSE style project to give them a flavour and understanding of GCSE Textile design.

Progression – where will this subject lead next?

This year supports progression to GCSE Art and Design: Textiles.



Triple Science

Useful contacts:

Dr J. Hitchcock – Director of Teaching and Learning – Science

jhitchcock@canterbury.kent.sch.uk

Miss L. Delgado – Head of KS3 Science

ldelgado@canterbury.kent.sch.uk

Knowledge – what will students learn about in Year 9?

The Triple Science preference in Year 9 will cover biology, chemistry and physics. Students will learn both theoretical and practical aspects which will help to prepare them for GCSE Triple Science from Year 10. Students that select the Triple Science preference will learn in greater depth to help prepare for the greater demand of the GCSEs from Year 10. Students will be guided by their teachers as to whether Triple Science GCSE would be the most appropriate option for them to continue with by the end of Year 9.

In Year 9, students will learn several fundamental topics that will help to equip them for their GCSE study from Year 10. These will include:

- Biology – cell biology, organisation, bioenergetics, growing microorganisms and testing new antibiotics
- Chemistry – atomic structure and the periodic table, bonding, structure and the properties of matter, chemistry and the atmosphere, transition metals and nanoparticles and their uses
- Physics – the particle model of matter, energy, forces, investigating and increasing pressure of a gas.

Skills – what key skills will be the focus in Year 9?

In addition to learning key concepts about science, time will be spent also improving students' scientific skills. This will include developing practical skills, as well as analytical skills.

Delivery – how will students be taught?

Students who select the Triple Science preference will have a specialist biology teacher, chemistry teacher and physics teacher.

The students will complete a range of theoretical activities, using textbooks, class discussions and online activities. They will complete regular assessments to highlight their understanding and identify areas for future focus.

Students will also complete practical experiments to supplement their theoretical understanding, learning kinaesthetically about the science surrounding them.

Progression – where will this subject lead next?

All our science study provides opportunities for progression. The Triple Science preference gives students the best option to then select the Triple Science GCSE option at the end of Year 9 and ultimately progress to A levels in science. If you feel that you enjoy science and feel it would benefit your career ambitions, then this is a path that you should consider.