



CLAREMONT FAN COURT SCHOOL

YEAR 7-9 CURRICULUM BOOKLET

2024-25



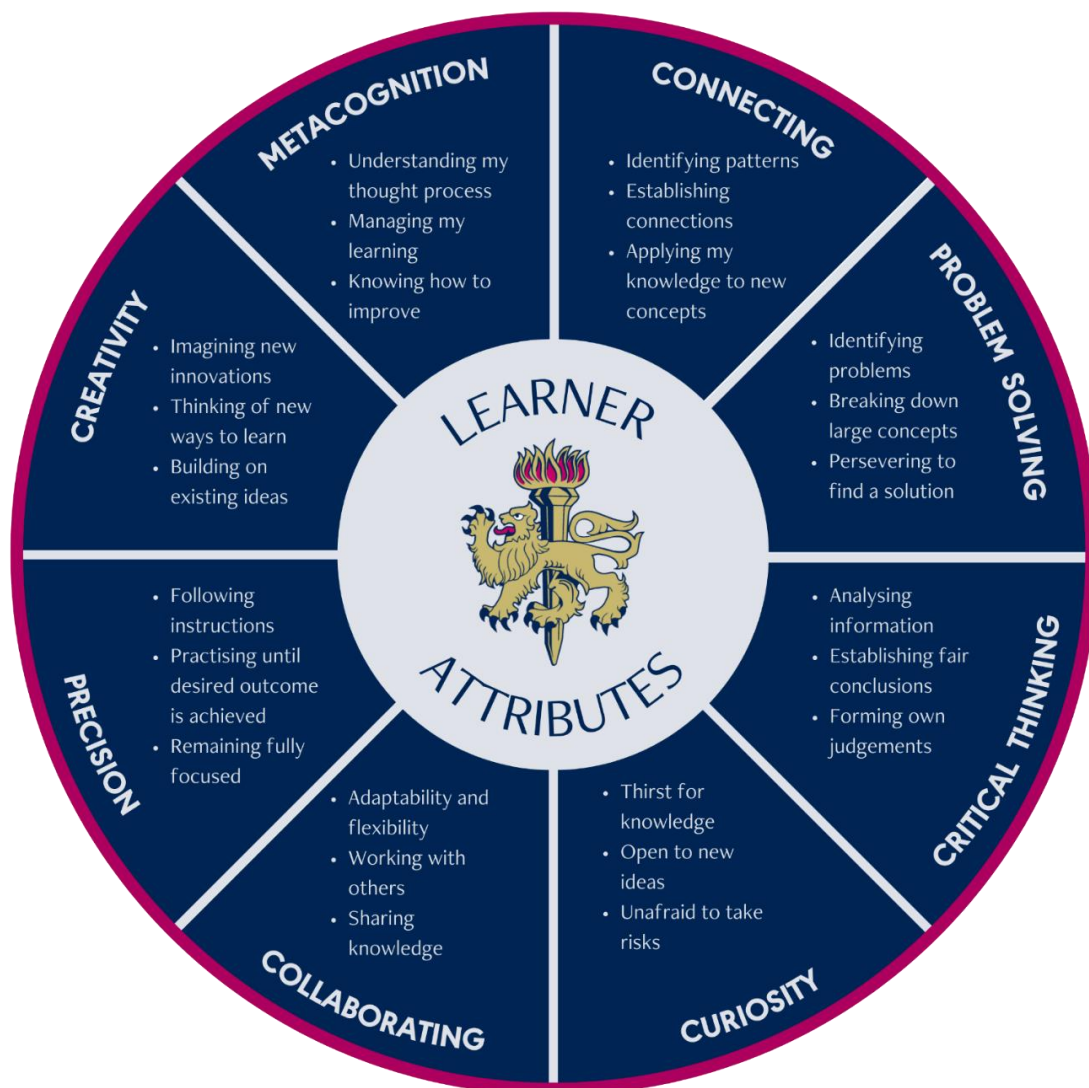
BE CONFIDENT IN CHARACTER | BE LIMITLESS IN POTENTIAL | BE STRONG IN UNDERSTANDING

INTRODUCTION

Dear Year 7, 8 and 9 pupils

Welcome to the Claremont Fan Court School curriculum booklet for Years 7-9 inclusive. This is your curriculum booklet and should be used in conjunction with your prep book and Senior School parent information booklet which detail many academic and pastoral issues. This curriculum booklet will help explain many issues relating to your academic work, mainly what you will cover in your subjects over the first three years in the Senior School.

Independent learning is a really important life-long skill to develop and we encourage you to have a growing sense of your own academic identity. As a result, you will see us refer to the eight Claremont Learner Attributes that have been especially designed by our teaching staff to nurture and progress the academic skills that we consider to be essential for our Claremont learners. The skills have been thoughtfully put together to help you develop a life-long love for learning. Their aim is to work in addition to the character qualities to help foster a can-do education where you can embrace creativity, problem solving and independent thought. The Claremont Learner Attributes are incorporated into our curriculum throughout all the subjects so that you are able to acquire these skills and apply them to many different situations, both in school and in life beyond Claremont.



KEY ACADEMIC DATES

Term	Year 7	Year 8	Year 9
Autumn 1	Grade card	Grade card	Grade card
Autumn 2	Grade card	Parents' evening	Report
Spring 1	Parents' evening	Grade card	Grade card
		GCSE Options evening	
Spring 2			GCSE Options evening
	Grade card	Report	Parents' evening
Summer 1	Exam preparation	Exam preparation	Exam preparation
	Grade card	Grade card	Grade card
Summer 2	End of year exams	End of year exams	End of year exams
	Report	Grade card	Grade card
	Enrichment week	Enrichment week	Enrichment week

Refer to the Senior School Information Booklet for further information on each of the assessment and reporting methods.

CURRICULUM OUTLINE

The table below shows how many lessons you will have of each subject per week.

Subject	Number of lessons per week		
	Year 7	Year 8	Year 9
Art	2	2	2
Classical Civilisation	N/A	1	1
Computing	1	1	1
Drama	1	1	1
English	4	4	4
Geography	2	2	2
History	2	2	2
Languages	3 MFL carousel	3	3
Latin	3 MFL carousel	2	N/A for 2023
Maths	5	5	5
Music	1	1	1
PE/Games	4	3	3
PSHEE	1	1	1
Science	5	5	6
Social science	N/A	1	1
Technology (Textiles, Food & Nutrition, Design & Technology)	2	2	2
Theology and philosophy	2	2	1

EQUIPMENT

You must be prepared for lessons but remember that you do not need to carry every single book around at all times (use your locker and bag racks). The basic equipment you will need for all lessons includes:

- School laptop and charger
- Prep diary
- Exercise books
- Text books (although not all subjects use these or require you to bring them to every lesson)
- Pencil case, the contents of which should include:
 - Pens
 - Pencil and sharpener
 - Eraser
 - Ruler
 - Protractor
 - Compass
 - Pritt stick
 - Colouring pencils
 - Scientific calculator

PREP

You will be given an individual prep timetable at the start of the academic year which you should write in your prep diary. Each piece of prep should take approximately 30 minutes. The number of pieces of set prep per week will depend on how many lessons you have of that subject per week (see table below for guidance). You should expect to receive 3 or 4 pieces of prep per day.

It is your responsibility to record prep in your prep diary. Whilst prep will also be set as an assignment on Microsoft Teams, it is also good practice to write specific advice and instructions and to plan and prioritise your deadlines in your prep diary.

Subject	Number of pieces of prep set per week		
	Year 7	Year 8	Year 9
Art	1	1	1
Classical civilisation	N/A	1	1
Computing	N/A	1	1
English	1	1	2
Geography	1	1	1
History	1	1	1
Languages	1	1	1
Latin		1	1
Maths	2	2	2
PSHEE	N/A	N/A	N/A
Science	1	2	1 per science
Social science	N/A	1	1
Technology	1	1	1
Theology and philosophy	1	1	1

*Each piece of prep should take approximately 30 minutes. If you are finishing it in less than this time, make sure you have fulfilled all the criteria set. If it takes you more than 40 minutes, ask a parent/guardian to make a note in your prep diary that you spent the required amount of time on the prep but have been unable to finish the work. We do not want you spending hours each night on prep.

ART

The art department aims to:

encourage pupils to experiment with a wide range of media and processes in a creative way, developing and refining practical skills year on year. Lessons and prep expose pupils to a wide range of artists' works and discussions around historical context, as well as meaning and process, are debated and relevant links are made with practical outcomes. Pupils are encouraged to observe their immediate environment and respond in a personal way to given themes, using art as a visual language to communicate and express feelings, emotions and experiences.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Trees: colour theory and impressionist paint techniques	Creativity Problem solving Connecting Critical Thinking Precision	Organic forms: Observational drawing, repeat patterns and print making	Creativity Problem solving Connecting Critical Thinking Precision	Self portraiture: Drawing, painting and digital editing	Creativity Problem solving Connecting Critical Thinking Curiosity
Spring term	Sea creatures: Collage, mark making and ceramics	Creativity Problem solving Curiosity Connecting Critical Thinking Precision	Pop art: painting, print making and digital editing	Creativity Problem solving Connecting Critical Thinking Precision	Landscape art: Painting and experimenting with texture.	Creativity Problem solving Connecting Critical Thinking Precision

Summer term	Architecture: Design, pattern and print making	Creativity Curiosity Connecting Critical Thinking Precision Metacognition	Steampunk: Mask design piece and observational drawing	Creativity Curiosity Connecting Critical Thinking Precision Metacognition	Hybrid creatures: Illustration: Imagined animal forms: digital editing, pen and ink studies, wire sculpture	Creativity Curiosity Connecting Critical Thinking Precision Metacognition
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Enrichment opportunities:

- Creative drawing club for Year 7 (all year round)
- Mindfulness art club for Years 8 and 9 (all year round)
- Photography club for Year 9 summer term

CLASSICAL CIVILISATION

The classics department aims to:

give access to a classical education for those pupils who are not studying the linguistic elements of Latin and/or Greek, providing a broad, coherent, and rewarding study of the culture of the classical world. They will study elements of the literature, art and archaeological remains of Greece and Rome, and develop an understanding of their social, historical, and cultural contexts.

Topics covered:

	Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Roman Entertainment & Leisure <ul style="list-style-type: none"> - The public baths - Dinner parties and poetry recitation - Gladiators and the amphitheatre 	Critical thinking Connecting Curiosity	The Ancient Olympics <ul style="list-style-type: none"> - Mythic origins of the Olympics - Religious aspect and Ancient Olympia - Events and vase paintings 	Critical thinking Connecting Curiosity
Spring term	Superstition & Magic in the Ancient World <ul style="list-style-type: none"> - Curse tablets - Witches and werewolves - Dreams and divination - Sacrifice 	Critical thinking Connecting Curiosity	Boudica's Rebellion <ul style="list-style-type: none"> - Ancient British society and druids - The Roman army and military machine - Tacitus' account of Boudicas' rebellion 	Critical thinking Connecting Curiosity
Summer term	<ul style="list-style-type: none"> - Ovid – the Adventures of Perseus - mythology - Perseus' birth and early life - Medusa - Perseus and Andromeda 	Critical thinking Connecting Curiosity	The city of Rome <ul style="list-style-type: none"> - The founding of Rome - Rich and poor: the Palatine Hill and the Subura - The building works of Augustus 	Critical thinking Connecting Curiosity

Enrichment opportunities:

- Ancient Worlds Society
- Oxford University Classics Creative writing competition
- Guest speakers
- Educational trips

COMPUTER SCIENCE

The computer science department aims to:

develop pupils' computational thinking, coding skills and digital literacy skills through creative problem-solving activities, preparing them for further study in this field and equipping them with the knowledge and skills needed to engage with technology in a responsible and informed manner.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Impact of technology Modelling data: spreadsheets	Critical thinking Curiosity	Introduction to Python programming AI and machine learning	Creativity Connecting	Python programming with sequences of data AI and machine learning	Precision Creativity
Spring term	Edublocks: moving to text-based programming Programming essentials in MicroPython	Problem solving Metacognition	Control systems with Flowol Developing for the Web	Problem solving Creativity	Control systems with Flowol Introduction to cybersecurity	Precision Connecting
Summer term	Using media: gaining support for a cause	Collaborating	Representation: from clay to silicon	Connecting	Representations: going audiovisual	Problem solving

Enrichment opportunities:

- Coding Club
- Bebras Challenges
- National Cipher Challenge

DRAMA

The drama department aims to:

inspire creativity where pupils are challenged in a safe environment and where they develop into independent learners and leaders. Our pupils become performers, directors, theatre makers, leaders, researchers, deep thinkers, and solution focussed individuals. Teamwork is key to a healthy working environment where we encourage and support all learners to be the best they can be.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Titanic	Creativity	Greek theatre	Collaborating	Find Me	Collaborating
	Ernie's Incredible Illucinations	Collaborating	Growing up	Curiosity	Social media	Creativity
Spring term	Macbeth	Creativity	Curious Incident	Connecting	Blood Brothers	Metacognition
	Storytelling	Problem solving (page to stage)	Radio soaps	Collaborating Metacognition	Practitioners	Critical thinking
Summer term	Superheroes	Creativity	Melodrama	Creativity	Devising	Connecting
	Improvisation	Precision Problem solving	Improvisation	Precision Problem solving	Improvisation	Precision Problem solving

Enrichment opportunities:

- KS3 drama clubs
- Shakespeare Festival
- Whole school performance
- LAMDA
- Poetry evenings
- Drama festivals
- Lighting/technical workshops

ENGLISH

The English department aims to:

provide pupils with a robust understanding of genres and forms of Fiction as well as Non-Fiction writing. It is essential for pupils to have exposure to a variety of texts and to establish a confident foundation in a range of skills preparing them for KS4. The texts and units allow for the diverse and inclusive study of texts in light of historical and contemporary issues.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	PROSE	Connecting	PROSE	Connecting	POETRY	Connecting
	NON- FICTION	Problem Solving Critical Thinking Creativity	NON-FICTION	Problem Solving Critical Thinking Creativity	AN INSPECTOR CALLS CREATIVE WRITING EXPLORATIONS IN CREATIVE READING AND WRITING WRITERS' VIEWPOINTS AND PERSPECTIVES SPOKEN LANGUAGE	Problem Solving Critical Thinking Creativity Precision
Spring term	SHAKESPEARE	Curiosity	SHAKESPEARE	Curiosity	AN INSPECTOR CALLS	Connecting
	SONNETS	Collaborating Precision	VERSE	Collaborating Precision	POETRY CREATIVE WRITING WRITERS' VIEWPOINTS	Problem Solving Critical Thinking Creativity Precision

					AND PERSPECTIVES EXPLORATIONS IN CREATIVE READING AND WRITING SPOKEN LANGUAGE	Metacognition
Summer term	LITERARY SHORTS EOY EXAM PREPARATION EOY EXAMINATION SPELLING COMPETITION	Metacognition Precision Creativity Curiosity	NON-FICTION EOY EXAM PREPARAION EOY EXAMINATION MODERN PLAY (EXTRACT) & PERFORMANCE HANDWRITING COMPETITION	Creativity Collaborating Critical Thinking Curiosity Problem Solving	EOY EXAM PREPARATION UNSEEN POETRY NON-FICTION WRITING SPOKEN LANGUAGE	Creativity Collaborating Critical Thinking Curiosity Problem Solving

Enrichment opportunities:

- House Literary Quiz
- Trinity Schools Book Award competition
- Author visit World Book Day
- Poet visit National Poetry Day
- Poetry By Heart competition
- ESU Public Speaking competition
- Theatre trips
- Writing workshops
- Spelling Bee competition
- Handwriting competition
- Word games/Scrabble club
- Film club
- Music Album club
- Book Rags and Basics: Literature beyond the word
- Book club

GEOGRAPHY

The geography department aims to:

teach dynamic, relevant and engaging lessons which address the big global issues alongside the fundamental elements of the natural world in which we live, offering a lifelong perspective so pupils have a better understanding of the world around them.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Passport to the world <i>End of unit test</i>	Curiosity Precision	Development	Curiosity Problem solving	Hazards	Critical Thinking Connecting
	Incredible India <i>End of unit test</i>	Connecting Collaborating	Fast fashion <i>End of unit test</i>	Metacognition Creativity		Metacognition Problem solving
Spring term	Weather & Climate <i>Assessed report, end of unit test</i>	Precision Connecting	Climate change impacts <i>Extended writing</i>	Critical Thinking Precision	Hazards Cont. UK Physical landscapes	Connecting Creativity Precision
	Antarctica	Critical Thinking Problem solving	Climate change mitigation/adaptation	Curiosity Connecting		
Summer term	Tourism <i>Year end test</i>	Metacognition Curiosity	Geography of food <i>Year end test</i>	Problem solving Connecting	UK Physical landscapes Cont.	
	Travel Show <i>Presentation / display</i>	Collaboration Creativity	Climatarian diet	Creativity Problem solving		

Enrichment opportunities:

- Eco club
- Geography GCSE and A Level clinics
- Geography club
- Year 7 Travel Show
- Day field trips to Denbies and Box Hill (Y7) and Twickenham Stadium (Y8)

HISTORY

The history department aims to:

inspire a love of history in our pupils and an appreciation of its importance. Thereafter, we aim to develop in them the skills necessary to enjoy the subject to its full and to maximise their potential in it. Enjoyment and achievement go hand in hand. Consequently, we look to achieve our aims by teaching a wide range of interesting courses, adopting a wide range of teaching and learning strategies and prioritising achievement and examination results for everyone of all abilities.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Historical Skills William the Conqueror	Critical Thinking Curiosity Connecting	The British Empire, Slavery and the Industrial Revolution. Female suffrage The causes and events of World War One	Curiosity Connecting Precision	Causes of WW1 and events during WW1 Franchise of women	Problem solving Curiosity Connecting
Spring term	Life in medieval England	Metacognition Problem solving Creativity	Hitler's rise to power. The causes and events of World War Two	Creativity Collaborating Problem solving Precision	Interwar period Rise of Hitler Life in Nazi Germany	Collaborating Metacognition Critical thinking
Summer term	Tudors	Collaboration Precision	The Civil Rights movement	Critical thinking Connecting Precision	WW2 Cold War	Creativity Precision

Enrichment opportunities:

- Day trips to Tower of London and Brookwood Cemetery

- History and Politics Club
- Historical Fiction Book Club
- History Clinic

LANGUAGES

The languages department aims to:

teach engaging and effective lessons to give pupils the ability to speak, write and understand the language they are learning. To develop the pupils' awareness of and openness to other cultures and ways of thinking. To develop the transferable skills involved in analysing oral and written texts for meaning and expressing themselves in a different language.

Topics covered:

FRENCH	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Introductory course (on the carousel)	Metacognition Precision Curiosity	Le college Mes passe-temps	Precision Metacognition Collaboration	Mon temps libre Paris	Metacognition Connecting Precision
Spring term	Introductory course (on the carousel)	Metacognition Precision Curiosity	Ma zone Les vacances	Precision Metacognition Collaboration	Mon identité Chez moi	Metacognition Connecting Precision
Summer term	Introductory course (on the carousel)	Metacognition Precision Curiosity	Studio découverte	Critical thinking Creativity	La créativité La francophonie	Metacognition Connecting Precision

GERMAN	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Introductory course (on the carousel)	Metacognition Precision Curiosity	Familie und Tiere Freizeit	Metacognition Precision	Ferien Die Medien	Metacognition Connections

Spring term	Introductory course (on the carousel)	Metacognition	Schule	Metacognition	Gesundes Leben	Precision
		Precision	Reisen	Precision	Klassenreisen	Problem solving
		Curiosity				
Summer term	Introductory course (on the carousel)	Metacognition	Wiederholung	Metacognition	Wir gehen aus!	Precision
		Precision		Precision	Wiederholung	Metacognition
		Curiosity				

LATIN	Year 7 Carousel		Year 8		Year 9			
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes		
Autumn term	Cambridge Latin course stages 1-4 (on the carousel) Nominative & Accusative cases Present tense verbs all personal endings Roman Dinner parties	Critical thinking Precision Connecting Curiosity	CLC stages 5-8 1 st 2 nd 3 rd Declension nouns singular and plural in Nominative and Accusative cases. Superlative Adjectives	Critical thinking Precision	All noun cases 1 st -3 rd declension Nominative Accusative Genitive Dative Ablative Prepositions with accusative and ablative Trojan War Cycle	Critical thinking Precision Connecting Curiosity		
Spring term	12 Labours of Hercules		CLC stages 9-10 Introduce Dative and Genitive singular 1 st -2 nd declensions. Elections, Marriage, and Education		Critical thinking Precision Connecting Curiosity		Imperfect tense Adjectives Trojan War Cycle	Critical thinking Precision Connecting Curiosity
Summer term			CLC Stages 11-12				Curiosity Creativity	

			Eruption of Vesuvius and Pompeii		Perfect tense Expressions of Time Trojan War Cycle	Precision Connecting Curiosity
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SPANISH	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Introductory course (on the carousel)	Metacognition Precision Curiosity	Repaso Mi tiempo libre	Connecting Collaboration	Mis vacaciones Mi vida	Metacognition Precision
Spring term	Introductory course (on the carousel)	Metacognition Precision Curiosity	Mi insti Mi familia y mis amigos	Precision Critical thinking	A comer Mi tiempo libre	Precision Critical thinking
Summer term	Introductory course (on the carousel)	Metacognition Precision Curiosity	Mi ciudad	Metacognition Precision	Las vacaciones	Metacognition Precision Critical thinking

Enrichment opportunities:

- Co-curricular introductions to new languages (eg Russian, Chinese and Italian)
- Study visits for Year 9
- Spelling and translation competitions

MATHS

The maths department aims to:

secure the fundamental skills used in the key areas of mathematics and gradually build on these to develop all pupils as keen, confident and enthusiastic mathematicians.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Number skills Algebra Sequences Shape Statistics	Precision Problem solving Creativity	Geometry Number Probability Shape Graphs	Precision Problem solving Curiosity	Number Algebra Geometry Statistics	Precision Problem solving
Spring term	Geometry Number skills Graphs Probability	Connecting Critical thinking	Algebra Shape Number Geometry	Connecting Precision Problem solving	Number Algebra Geometry Statistics	Connecting Creativity Critical thinking
Summer term	Algebra Number skills Shape Statistics	Problem solving Metacognition Collaboration	Statistics Algebra Shape	Problem solving Metacognition Collaboration	Number Algebra Geometry Statistics	Problem solving Metacognition Collaborating

Enrichment opportunities:

- Sudoku club
- UKMT Maths Challenge
- Countdown club

MUSIC

The music department aims to:

allow pupils to embrace the higher order language of music, through performing, composing and appraising (listening). This is mainly achieved through practical work allowing each pupil the opportunity to play the keyboard in class, compose in a variety of styles, and listen to a wide range of musical styles. In doing so the theory is broached through the practical.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	The Elements of Music Classical Music	Elements of all learner attributes required	Theme and Variations Class Concert	Elements of all learner attributes required	Blues Music Class Concert	Elements of all learner attributes required
Spring term	Musical Patterns Blues Music	Elements of all learner attributes required	Chords, Riffs and Lyrics Pop Songs	Elements of all learner attributes required	Chords, Riffs and Lyrics Pop Songs	Elements of all learner attributes required

Summer term	Independent learning project on Jazz Music To include research, musical and video extracts embedded in presentation When The Saints Project	Elements of all learner attributes required	Independent learning project on Popular Music To include research, musical and video extracts embedded in presentation Rap Music	Elements of all learner attributes required	Independent learning project on Popular Music To include research, musical and video extracts embedded in presentation Rap Music	Elements of all learner attributes required
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Enrichment opportunities:

- Choir
- Orchestra
- Jazz ensemble
- String ensemble (Senior & Junior)
- Rock band
- Brass ensemble
- Guitar ensemble
- Musicals club
- Songwriting Club
- Year 7 & 8 Choir

PERSONAL, SOCIAL, HEALTH & ECONOMIC EDUCATION (PSHEE)

The PSHEE department aims to:

provide pupils with the knowledge and skills to keep themselves happy, healthy and safe, as well as to prepare them for life and work in modern Britain.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Starting school and developing resilience Building relationships (face-to-face and online) and 'upstander' training	Connecting Problem Solving Metacognition Creativity	Managing emotional wellbeing Evaluating choices online	Metacognition Problem Solving Collaborating Connecting	Addressing extremism and radicalisation Digital literacy	Curiosity Critical Thinking Connecting Problem Solving
Spring term	Healthy living Puberty and hygiene	Precision Curiosity Creativity Collaborating	Careers and aspirations (linked to GCSE options) Fundamental British Values and inclusion	Critical Thinking Curiosity Collaborating Critical Thinking	Setting goals (linked to GCSE options) Intimate relationships (incl consent, contraception & conception)	Problem Solving Metacognition Precision Connecting
Summer term	Careers and developing skills and aspirations First aid	Precision Critical Thinking Metacognition Problem Solving	Relationship values and consent Alcohol and vaping	Precision Connecting	Managing influences - alcohol and drugs	Curiosity Collaborating

Enrichment opportunities:

- Attending careers and enrichment talks
- Involving yourself in the co-curricular programme of activity
- Guest speakers
- Attendance at local conferences
- Wellbeing hub information



SCIENCE

The science department aims to:

- provide a safe and engaging learning environment for pupils to explore and develop their scientific knowledge and skills.
- prepare pupils for assessment, qualifications and further study in the sciences.
- encourage pupils to think critically, develop problem-solving skills, explore scientific enquiry and gain an appreciation of the importance of science in our everyday lives.
- foster an atmosphere of curiosity and exploration, encouraging independent learning and investigation.
- promote responsible attitudes towards the environment and to instil an understanding of the impact of science on society.

Topics covered:

All topics in year 7 and 8 are taught on a carousel so not all pupils will cover the topics in the term indicated on this form.

	Year 7		Year 8	
	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Acids and alkalis	Critical Thinking	Food and nutrition	Curiosity
	Cells	Curiosity	Fluids	Metacognition
	Energy	Metacognition	Combustion	Connecting
	Mixtures and separation	Problem Solving	Earth and space	Problem Solving
Spring term	Sexual Reproduction	Curiosity	Periodic table	Metacognition
	Current electricity	Connecting	Breathing and respiration	Curiosity, Connecting
	Particle models	Problem Solving	Energy transfers	Connecting Metacognition
	Science week	Collaborating Critical Thinking Connecting Precision Curiosity Creativity		
Summer term	Atoms elements and molecules	Problem solving	Unicellular organisms	Connecting Curiosity
	Ecosystems	Collaborating	Metals and the reactivity series	Curiosity, problem solving
	Forces	Connecting Metacognition	Science fair	

				Collaborating Critical Thinking Connecting Precision Curiosity Creativity
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Enrichment opportunities:

- **Year 7**
 - Science club
 - Science week

- **Year 8**
 - Stem Club
 - Science Fair

	Year 9	
	Topic	Main learner attributes
Autumn term	Biology: Unicellular organisms	Critical thinking, Connecting and Precision
	Chemistry: Elements, compounds and mixtures	
	Physics: Forces and motion	
	<i>Assessed by: End of unit tests</i>	
Spring term	Biology: Genetics and evolution	Collaborating, Curiosity and Creativity
	Chemistry: Atomic structure and the periodic table	
	Physics: Magnetism and electromagnetism	
	<i>Assessed by: End of unit tests and Spring project group presentations</i>	
Summer term	Biology: Growing food and photosynthesis	Metacognition, Critical thinking and Problem solving
	Chemistry: Rates of reaction	
	Physics: Waves	
	<i>Assessed by: End of unit tests and End of year internal examination</i>	

Enrichment opportunities:

- Spring project group presentations
- Astronomy events
- Medical society
- Stem club
- <https://isaacphysics.org/>
- <https://www.schoolscience.co.uk/ages-14-to-16/resources/biology/human-biology>
- <https://edu.rsc.org/resources>

SOCIAL SCIENCE

The social science department aims to:

help pupils become thoughtful, active citizens who can engage intelligently and enthusiastically in the local and global world and to prepare them to play a full and active part in society.

Topics covered:

	Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	Introduction to Social Science – skills to be an active citizen What are human rights?	Connecting Metacognition Precision Critical Thinking	First Give social action project	Problem Solving Collaborating Creativity Metacognition
Spring term	Criminal Justice Who runs the UK?	Problem Solving Collaborating Creativity Curiosity Metacognition	The UK political system Why is the local economy important to society?	Precision Connecting Critical Thinking
Summer term	Making a difference to my community – ACTIVE Citizenship Award	Problem Solving Precision Connecting Critical Thinking	Media and digital democracy	Connecting Precision Critical Thinking Curiosity

Enrichment opportunities:

- Engaging with local charities
- Youth Council
- Weekly News Quiz
- Meeting guest speakers to the school
- Watching FYI news weekly <https://live.firstnews.co.uk/sky-fyi/sky-kids-fyi-latest-episode/>

TECHNOLOGY (FOOD, DESIGN & TECHNOLOGY, TEXTILES)

The technology department aims to:

encourage pupils to consider design problems (usually the problems other people face) and provide a framework for learning and formulating ideas. During Years 7-9 pupils develop a range of practical skills associated with modern industry and develop an understanding of working as a team to solve problems. This is not only key to success in technology but also in industry, business, and commerce. Pupils develop an understanding of aesthetics and functionality in everyday items as well as developing practical skills that aid them in everyday life. The KS3 technology curriculum at Claremont lays the foundation for and supports the progression on to GCSE courses.

Topics covered:

DT	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Rotation topic	Mobile phone design and packaging	Problem solving Creativity Critical thinking Precision	Egg holder and brand identity	Problem solving Creativity Critical thinking Precision	Sustainable design	Problem solving Creativity Critical thinking Precision

Enrichment opportunities:

- Self build club
- Sustainability club
- Young Designers competition

FOOD	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Rotation topic	Basic cooking skills, hygiene and safety	Creativity Problem Solving Critical thinking	Essential cooking skills, Nutrition and Healthy Eating (Eat Well Guide)	Creativity Problem Solving Critical thinking	Food Science, Sensory Analysis, Food Tasting, Food Styling and Multicultural dishes	Creativity Problem Solving Critical thinking

		Precision		Precision		Precision
		Curiosity		Curiosity		Curiosity

Enrichment opportunities:

- **Food club**
Pupils will be involved in food styling activities based on a given theme. This could include entrance to the National Tunnock's Tea Cake Competition.
- <https://www.foodafactoflife.org.uk/>
Food - a fact of life (FFL) is a comprehensive, progressive education programme which communicates up-to-date, evidence-based, consistent and accurate messages around food to all those involved in education.
- <https://www.bbcgoodfood.com/>
BBC Good Food has been the home cooks' choice for over 30 years. It's the UK's most popular food media brand with bbcgoodfood.com reaching over 50 million users.

TEXTILES	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Rotation topic	Design and make a felted embroidery hoop.	Creativity Precision Problem solving	Design and make a cushion inspired by a culture/ art, movement.	Creativity Precision	Design and make a bag inspired by a self directed cultural inspiration.	Creativity Precision Curiosity

Enrichment opportunities:

- Textiles club for years 7 – 9
- Knitting club for years 7 - 9

THEOLOGY AND PHILOSOPHY

The theology and philosophy department aims to:

inspire pupils to contemplate the Big Questions in life and to equip them with the skills required to both articulately express their own views and to compassionately reflect upon the beliefs of others. We also hope to instil within our pupils with knowledge required to live in our increasingly multicultural society and to help them become globally aware and morally responsible citizens.

Topics covered:

	Year 7		Year 8		Year 9	
	Topic	Main learner attributes	Topic	Main learner attributes	Topic	Main learner attributes
Autumn term	'I believe' Buddhism	Curiosity Metacognition Critical Thinking	Ethics Human Rights & Social Justice	Precision Connecting Problem Solving	Human rights & social justice	Precision Connecting Critical Thinking
Spring term	Stewardship Spirited Arts	Precision Connecting Creativity	Philosophy 1, Can I trust my senses? 2, Why does evil and suffering exist?	Precision Problem Solving Critical Thinking	Human rights & social justice 1, Can I trust my own senses?	Precision Critical Thinking
Summer term	Inspirational People	Precision Critical Thinking Metacognition	Judaism	Metacognition Problem Solving Curiosity	Philosophy 2, Why does evil and suffering exist?	Metacognition Critical Thinking Curiosity

Enrichment opportunities:

- Y7 Spirited Arts Competition (spring & summer term)
- Philosophy club

Important places to visit:

- St Paul's Cathedral, London
- The Jewish Museum, London
- Imperial War Museum, London
- British Museum, London
- Buddhapadipa Temple, Wimbledon
- Shree Ghanapathy Temple, Wimbledon