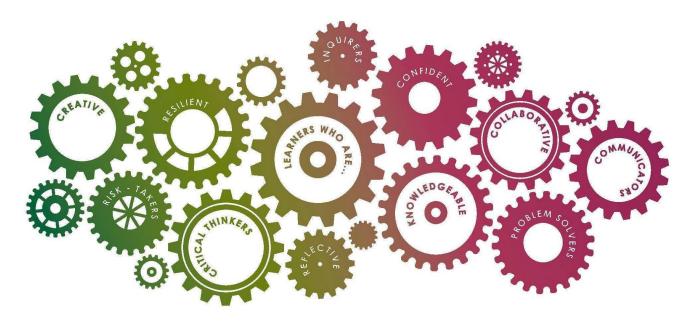
# **SENIOR BOYS**

CURRICULUM STATEMENT

YEAR 9 2023/ 2024

# Welcome to Year 9

This booklet is a collection of curriculum statements which outline for each subject; what is being taught, how it will be taught, the resources that are used and how progress will be assessed. The overarching philosophy guiding our work is that of the **Claires Court Essentials**, in which we focus on developing in our young pupils the variety of skills and behaviours that will maximise their strengths to become successful learners.



#### A problem solving approach

Wherever possible, the curriculum is constructed around a series of questions. This allows each subject to make use of a problem solving approach to teaching and learning, although there will be times when skills based work is learned and practised, and things need to be committed to memory. This means we challenge our young learners to find the necessary information, select it, decide if it will help them answer the question and then construct a solution. This problem solving approach offers a more challenging and interesting approach to learning than simply requiring pupils to learn and regurgitate a series of facts.

Our assessment and marking processes also reflect this approach. Marks and credit will not only be given for finding the solution or by showing that factual knowledge has been acquired, but how well they have used the various skills within the essentials approach.

#### MASTERY

At Claires Court School pupils acquire a deep, long term, secure and adaptable learning for all, with extension of able students (more things on the same topic) rather than acceleration (rapidly moving on to new content) which can lead to gaps in knowledge base or understanding. It is teaching and learning so that pupils gain:

- Complete **independence** in using a concept, skills or knowledge
- Fluency in the **application** of a concept, skills or knowledge
- Ability to apply learning across subject boundaries
- **Consistency** in application over a period of time
- Ability to **apply without reminders** or pre-teaching
- Ability to **explain connections** with other learning
- Evidence of **resilience in applying** their learning
- Ability to **teach to another**.

A learner has expert knowledge, skills and ability in a subject (or an aspect of that subject) – and they can use and apply it to show a high level of understanding and creativity.

#### DIGITAL TECHNOLOGY SUPPORTING LEARNING

To support learning and progression we make extensive use of the Claires Court learning environment, known as the 'hub'. The 'hub' makes use of G Suite, Google Classroom and other cloud-based software to allow pupils to work collaboratively, share ideas and to communicate within our own 'walled garden'. It also provides a 'cloud- based' work storage area known as the 'Drive', the great benefit of which is that work is accessible to them anywhere in the world. This major initiative has been supported directly by Google and Claires Court is proud to have been one of Google's 'poster' schools from 2012 onwards.

#### DISTANCE LEARNING DURING SCHOOL CLOSURE

During any prolonged periods of school closure, pupils will continue to receive teaching and opportunities to learn through our Google Suite online platforms such as Google Calendar, Classroom, Gmail and Meets video conferencing. Pupils are supported by the <u>Claires Court Handbook for Digital Learning</u>, remotely by teachers and by parents at home in terms of how to balance work and play.

#### FOOD SCIENCE AND NUTRITION

One of the stand-out features of our Sixth Form programme is the Level 3 programme

(A level equivalent) in Food Science, offered by the Welsh Board. As a consequence, we now offer Food Preparation and Nutrition sitting alongside Design and Technology as GCSE subject options. This academic year sees the introduction as Food studies in the boys' Year 7 to Year 9 programme. We plan for the installation of more specialised equipment to support these studies during the current year on the Senior Boys site. Their timetable within Art, Design, Sciences and Technology will incorporate the elements shown in the curriculum statement that follows. Additional after-school activities will also support the subject's introduction, based in the specialist facilities at our Senior Girls school.

#### HOMEWORK

In September a homework timetable is issued for the coming year. Some homework will be set via Google classroom and will appear on each pupil's Google calendar as an assignment. All pupils will use the homework diary/pupil planners to record their homework on a daily basis which parents will be able to monitor and sign off each week. Form tutors will ensure that the homework diary/pupil planner is being used appropriately and will also sign each week.

#### **BASELINE TESTING**

Early in the term for boys who are new to Year 9, we undertake a series of baseline tests, MIDYIS and Suffolk tests, to help us learn more about an individual's current capabilities and aptitude for learning against a standardised national background. The MIDYIS tests give a measure of capabilities in vocabulary, Maths, shape manipulation; a skills test such as proof reading, perceptual speed and accuracy and the Suffolk test is a basic reading and comprehension test. The results produce an overall profile which gives an indication of the range of an individual's current capabilities and any factors that might impact upon progress. With Accelerated Reader (AR) our librarian will continue to monitor your son's reading age and the improvement thereof and to allocate books appropriate to their reading age. What they do not do is over-ride a teacher's knowledge of your son, predetermine future success or give a limiting mind-set on what any child can achieve. In terms of learning and progression the single most important factor is the motivation and effort that your son puts into his learning in all its facets. At the beginning of Year 9 each boy begins developing their personal pupil profile (PPP), with their tutor. This is an on-going document which records achievement and effort grades, individual work targets and aspirations. Please encourage your son to share this with you.

#### ASSESSMENT AND MONITORING

To enable us to monitor the progress of a whole year group, pupils undertake a series of common tasks (CT) which are identical pieces of work for all pupils in a year (girls and boys). These are normally taken once a term in each subject, with the summer examinations being the largest. The CT will vary, some will consist of an end of unit test and others will require greater in-depth study and personal research. In addition to identifying how well the whole year group is working, we will be able to identify those boys who are showing genuine scholarship potential as well as those who may be finding the work too challenging.

#### SUPPORTING LEARNING AT ALL LEVELS

During your child's Claires Court education, you will see references to our scholars and others identified as able, gifted and enthusiastic. We offer all of our pupils' further opportunities to be challenged and stretched in lessons and beyond the classroom by providing more complex higher level work and challenges. We believe that anyone who shows a real enthusiasm and driving passion in school should be encouraged.

Opportunity to win scholarship awards arises by specific scholarship assessment, and scholars are expected to uphold the highest standards and support the learning of others too.

We strive to make learning enjoyable, challenging and stimulating. Progress is not always even and not always linear – we all know the joy of a 'eureka moment'. We also know that sometimes we all need a little extra support and help. If your son experiences any problems in his learning, and understanding and progress seems to elude him no matter how hard he strives, please do not hesitate to contact his form tutor who will then pass on your concerns to the appropriate member of staff.

#### WORKING WITH BOYS

The 'Working with Boys' project was introduced at Senior Boys in 2022 under the title of 'The Best a Boy can Be'. It follows the successful introduction of the 'Girls on Board' initiative at Senior Girls, which is a scheme to help girls in early adolescence navigate the often troubled waters of friendship problems.

Our ISI inspection (November 2022) highlighted our key success factors as follows:

- Pupils' behaviour is consistently strong. Pupils are respectful, diligent and committed to their own learning.
- The strong moral compass shown by pupils reflects the key values of the school.
- Pupils form productive relationships with each other and with their teachers. A strong sense
  of a proud community allows the pupils to feel secure.

'The Best a Boy can Be' is focused on developing a culture of mutual respect which promotes an environment in which boys are consistently principled, honourable, noble, dignified, trustworthy and upright. This has become increasingly more important due to the promotion of online misogyny, targeting teenage boys, encouraging them to display toxic attitudes towards girls and women.

For our boys working through their secondary education at Claires Court, the goal is to highlight the high expectations of their behaviour at school, inside and outside of the classroom; further increase the level of respect between boys themselves and towards staff;

and build awareness amongst our boys of the need to be respectful to females.

#### FINALLY...

We are passionate about learning in all its forms and manifestations, and we know that our parents value the benefits to their sons of a broad, stimulating, and challenging education. The curriculum continues to be varied with educational visits and on-site specialist activities. We prepare the boys to take up the challenge of the Duke of Edinburgh award and/or the CCF to instil good team working skills. This is the year the boys choose their GCSE option choices; we ensure that they have guidance through careers talks, assemblies and individual discussion and they will commence that programme after the Summer Half-term.

#### **USUAL HIGHLIGHTS OF THE YEAR**

- The various opportunities to work with the girls as well, through activity days spread through the year;
- 'Virtual' History visit to the Ypres Salient during the First World War;
- Geography trip to Kew gardens;
- Science, Technology, Engineering and Maths (STEM) events;
- Charity fundraising and the associated Activity Week;
- Participation in Art, Drama and Music events.

A full trips brochure 2023-24 is available covering the various residential opportunities throughout the year.

James Wilding

James Wilding – Academic Principal and Head of Senior Boys September 2023

### <u>The Form Tutor</u>

Each pupil is allocated a form group, which has a form tutor. The form tutor is the first point of contact for you and your son for both pastoral and academic issues. The form group will meet each morning, where registration will take place. Your Form Tutor will get to know you well during the course of the year, aiming to assist with any pastoral issues which arise in school, as well as helping to raise your attainment through monitoring your reports.

#### METHODOLOGY

Pupils meet at 8.40am for registration each morning (following an 8.35am reminder bell), until 9.10am. Pupils should arrive in the specified school uniform with their Chromebook (fully charged), pencil case and books ready for lessons one. The form tutor will register the form, and monitor pupil's organisation and progress, sometimes delivering PSHEE work.

They will check if there are any messages from parents. Notices may be read out to the form group, and each Friday the school bulletin is sent home by email.

#### EQUIPMENT NEEDED

- Chromebook
- Pencil case, books and equipment for lessons one and two.

#### LESSONS PER WEEK

The pastoral programme for Year 9 pupils is as follows:

- Monday Registration, followed by whole school assembly
- Tuesday Registration, followed by Year 9 assembly
- Wednesday Registration and reading
- Thursday Registration, followed by whole school assembly
- Friday Registration, followed by PSHEE

#### HOMEWORK PER WEEK

No homework is set by the form tutor. However, they may issue reminders for tasks pupils need to do. The boys are also responsible for keeping their KS3 personal pupil profile (PPP)up to date.

#### MARKING AND ASSESSMENT

Pupils receive grade cards and school reports over the course of the year. The form tutor will scrutinise these carefully, enabling pupils to see how successful they have been across all their subjects. The tutor will comment, in both academic and pastoral matters, before the Head of Year and Head both do the same. When pupils receive their reports they should update their PPPs and fill out a self-assessment sheet, on which they highlight the aspects they are pleased about, as well as those areas they wish to improve.

#### **REWARDS AND SANCTIONS**

#### Commendations

Pupils can be rewarded with commendations for excellence in homework, effort, classwork, helpfulness and demonstrating key values. Earning a commendation provides a chance of winning a prize with the commendation raffle which is held during year group assemblies, and other prizes are given out for pupils with the most commendations at end of term assemblies. At KS3 if a pupil receives 25 commendations they will be awarded a Junior Certificate in the final assembly. If they receive 50 commendations, then they will be awarded a Headmaster's Certificate.

#### Other rewards

There are a range of other ways in which success is rewarded. Each term academic prizes are awarded by subject heads at the end of term assemblies, and sporting colours and awards are given out at the end of term sports assembly. Prizes are also awarded annually at Speech Day.

Pupils are encouraged to recognise good behaviour in their peers, such as acts of kindness or things observed that have made the school or the life of a person within it better, and for this there is a positive peer recognition Google Form. These nominations are also reviewed when making decisions about key value awards.

#### Key values

Pupils can be awarded a key values badge, bronze to gold, for displaying respect, responsibility, loyalty and integrity over a sustained period of time, a minimum of three terms. Pupils must apply to their Head of Year for the bronze award and can only do this once you have made certain that you have met a set of criteria.

#### Detentions

Pupils can receive lunchtime detentions for poor behaviour. If a pupil receives four such detentions in a term they will be liable for a Friday night detention after school with the Deputy Headmaster. Further detentions will lead to Saturday morning detentions and Inset day detentions.

Poor organisation, such as forgotten books or equipment left around the school site, is recorded in the school system. Should this happen four times pupils are expected to attend an organisational coaching session on a Monday lunchtime.

Forgotten or inadequate homework is also recorded in the school system. Should this happen four times pupils will be expected to attend compulsory academic coaching with their form tutor. Over eight occurrences and pupils will be expected to attend a session with the Head of Year and for over 12 occurrences this will be with a member

of the senior leadership team (SLT).

#### HOW PARENTS CAN HELP

There are many ways in which parents and guardians can help ensure that their son's start the day each morning positively.

#### Responsibility

We aim for each pupil to become independent and fully responsible for himself while at the school. Please encourage your son to become completely responsible for his Chromebook, school books, kit and personal belongings. Having every item named is essential.

#### Organisation

Please assist your son by asking him if he has packed everything he may need for the school day. This is best done the night before, and is a good habit for your son to get into.

#### Uniform

Please assist us by ensuring that your son comes to school in the specified school uniform each day, and encourage high standards of dress.

#### Monitoring homework

Your son receives homework on Google Classroom and you can see a summary of work pending or missed. Please encourage your son to meet deadlines and to submit assignments promptly.

#### Notes

If you have any concerns please contact the form tutor in the first instance.

#### Absences

If your son is absent, particularly through illness, please send him back to school once he is well again with a note addressed to the form tutor. This is so that the register can be filled in with the appropriate details.

#### Letters

Please assist us in the collation of data by returning any reply slips (normally on a digital form) to letters promptly.

#### Examinations

In the summer term, all pupils will take examinations in all their academic subjects. Please encourage your son to take these exams seriously, by ensuring that they revise sufficiently for these. Dates will be provided for these exams, and details of what will be in each exam will be sent home via your son's academic teachers nearer the time.

#### Parent evenings

Dates for parent evenings are published in the school calendar. These are an excellent opportunity to discuss progress with your son's teachers and tutor. We are sure that you will take up this opportunity, and we expect all parents to meet when invited to these meetings, whether they be digital or physical.

#### FOR FURTHER INFORMATION, PLEASE CONTACT:

- 9A Mrs Rupa Davies srd@clairescourt.net
- 9B Mrs Alison Cheetham <u>awc@clairescourt.net</u>
- 9C Mr Simon Cripps <u>smc@clairescourt.net</u>
- 9D Ms Celine Chandelier cdc@clairescourt.net

Head of Year - Ms Gemma Webb - gew@clairescourt.net

## Art and Design

The Art and Design course in Year 9 provides a thorough grounding of key artistic skills and an understanding of artists and art Movements. Each programme of study is thematic, and introduces pupils to an assorted range of media and techniques, with close reference to the work of artists, both past and present.

Our pupils will become more familiar with the concept of the basic elements of art; line, shape, form, tone, texture, colour, pattern and composition through references to the natural and manmade world with an emphasis on the importance of primary observation to visual references. Pupils will be required to carry out research into artists and study examples of their work. The boys are taught how to appreciate the artistic 'journey' from the conception of an idea to the final realisation of a finished piece and will continue to use sketchbooks to document their work progressively. Pupils will increase their knowledge of artistic terms and learn how to use artistic vocabulary.

This year we will be studying the theme of 'structure and the body and nature' and exploring ideas related to the title, developing work as a creative response to the title and producing final pieces.

Autumn term	<ul> <li>How do I use creative words to generate ideas?</li> </ul>
2023	How do I gather primary research to develop my ideas?
	<ul> <li>How can I use artists to inspire me?</li> </ul>
Structure and the	• What different media can I use to develop my ideas?
body/nature	Artist references
Batik & wax resist	<ul><li>Jean Michel Basquiat</li><li>Fredrick Hundertwasser</li></ul>
Lent term	How do I use creative words to generate ideas?
2024	How do I gather primary research to develop my ideas?
(collaborative project with Music	<ul> <li>How can I use artists to inspire me?</li> <li>What different media can I use to develop my ideas?</li> </ul>
and Drama)	<ul> <li>How can I collaborate with other creative disciplines towards a final outcome?</li> </ul>
	Artist References
	Relevant cultural artists
Summer term 2024	<ul> <li>What skills will I need to study GCSE Art and Design?</li> <li>How can I develop my own creative ideas?</li> </ul>
	How can I research the work of artists to inspire my
GCSE preparation -	own work and ideas?
skills building	

#### WHAT WILL PUPILS STUDY AND LEARN?

#### HOW WILL PUPILS LEARN?

Pupils will experiment with a wide range of artistic media including: pencils, colouring pencils, oil pastels, chalk pastels, paint and ModRoc. Artist research and analysis will form part of their learning using books, journals and the internet.

#### MASTERY IN ART

In Year 9 students will focus on skills relating to design, drawing, painting and mixed-media. They will attain and demonstrate mastery through the production of final pieces at the end of each project. These will be opportunities for them to bring the taught skills together and link them closely to a chosen theme. They will also have the opportunity to demonstrate their mastery through weekly homework tasks and sketchbook challenges.

#### HOW WILL HOMEWORK BE ASSIGNED?

Lessons will be split into classwork and homework with homework undertaken outside of the lesson, taking 25 to 30 minutes. Homework will take the form of a selection of observational studies, research or studies from artists' work and the pupils have a week in which to complete and hand it in. Pupils are encouraged to complete the task whenever possible, however it is recognised that pupils work at different speeds and levels of thoroughness and some might struggle to complete the task in the time expected. Allowance will be made for slower workers. Every piece of homework must be documented with an explanatory sentence.

#### WHAT RESOURCES WILL BE USED?

The school has well-equipped and resourced art rooms and all media and materials are available in the art room and will be provided as necessary. Pupils are expected to bring the basic essentials such as pencils, erasers and sharpeners to classes and sketchbooks must be brought to each lesson.

#### HOW DO WE MEASURE PROGRESS?

Progress is constantly monitored and assessment is ongoing throughout the projects. Regular written feedback is given on sketchbook work, final pieces and homework. An effort grade and an attainment grade are given at the end of each half-term and end of term period.

#### HOW CAN PARENTS HELP?

Many parents take their children to visit art galleries and museums, both at home and during foreign holidays. This has proved to be of great benefit to the pupils' developing an interest and understanding of the subject. It is beneficial if parents can encourage their children to talk about their work especially as pupils are always told to bring their sketchbooks home.

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Mrs Rupa Davies - srd@clairescourt.net

# Design and Technology (D&T) and Information and Communication Technology (ICT)

Design and Technology (D&T) lessons provide pupils with the opportunity to learn practical skills, foster their creativity and innovation, teach them about the design process, build confidence and self-esteem and promote sustainability.

D&T is a creative and practical subject that allows pupils to use their imagination and problem-solving skills to design and make prototype projects. They will learn about different materials, tools, and processes, and will have the opportunity to design and make a variety of projects.

From Years 7 to 9, they work with different groups of materials which include timbers (woods), polymers (plastics) and metals.

In Year 9, they will revise Health and Safety rules when working with tools and machines and learn how to test for quality in aspects of their work, while doing practical projects. They will use a D&T Notebook (based on Google Slides) to record and capture their theory work and also log their practical work using pictures and text.

Autumn term	Module: Upcycled Bird Feeder Project
2023	Can I research, design, make and evaluate an upcycled
	bird feeder using wood and a plastic bottle?
	Am I able to look at other similar products and analyse
	those in order to have the best product I can produce?
	Can I use the range of tools that I learnt to use in previous
	years in order to create the product that I have designed?
	<ul> <li>Am I able to apply finishes to the product?</li> </ul>
	<ul> <li>Can I test and evaluate my product?</li> </ul>
Lent term	Module: Automata Project
2024	Can I research, design, make and evaluate an automata
	project using wood?
	• Do I understand what cams, cranks and followers are as
	well as how they work?
	Am I able to integrate these cams, cranks and followers
	into the design of my project?
	Can I make, test and evaluate my completed project

#### WHAT WILL PUPILS STUDY AND LEARN?

	<ul><li>critically?</li><li>Am I able to apply finishes to the product?</li></ul>
Summer term 2024	<ul> <li>Module: CAD/ICT theory</li> <li>Can I use computers and CAD software to create 3D shapes?</li> <li>Can I apply CAD on my own design ideas and improve my presentation skills?</li> <li>Can I identify components of a computer system?</li> <li>What input and output devices does a computer use?</li> <li>Storage devices and networks.</li> </ul>

#### HOW WILL PUPILS LEARN?

- To develop **inquiring** minds through setting creative design tasks, through challenging concepts of designs and production
- To increase **knowledge** of materials and use of tools and equipment, as well as sustainability and our impact on the environment
- To explore the path of **critical thinking**, a core element of our subject. Pupils will be encouraged to produce ideas with reference to materials, process and the environment. Also analysis of their own products and designs, highlighting success and areas to improve on in the future
- To develop pupils as **communicators**, verbally, graphically and practically. Demonstrated through folder work, manufacture of products and classroom discussions. Discussions where pupils are encouraged to present and justify their ideas and concepts
- To become more confident as risk-takers. Design is very much a personal thing, and the boys will be shown and will research new ideas and concepts to challenge their understanding of what can be achieved, to allow them to 'think outside of the box'
- To be more **reflective**, both during and after a project. Producing evaluations, testing and listing modifications. Terms such as what went well (WWW) and even better if (EBI) will be used
- To join in **collaborative** work with group discussions on design tasks and challenges
- Our expectations are high in D&T and the **creative** elements of work will be nurtured and rewarded. Our aim is to produce **creative learners**, and the journey starts in Year 7.
- From the initial brief through to the finished product, pupils will be tested as a **problem solver.**

#### MASTERY

To achieve mastery in Design and Technology, pupils should demonstrate a deep understanding of the design process, from researching and developing ideas to creating detailed design plans and prototypes. They should also be able to select appropriate materials and tools for their projects, and use these effectively to create products that meet specific criteria for quality, functionality, and aesthetics.

Finally, pupils who have achieved mastery in Design and Technology should be able to evaluate their own work critically, reflecting on their design choices and identifying areas for improvement. This involves being able to analyse the strengths and weaknesses of their designs and identify opportunities for further development and refinement.

#### HOW WILL HOMEWORK BE ASSIGNED?

This is to be set once a week and to be handed in at the next lesson. The duration of which should take approximately 20 to 30 minutes. An example of homework could be to reflect on skills and knowledge learned from a practical lesson and to plan the next steps to take.

#### WHAT RESOURCES WILL BE USED?

The workshop is well equipped and includes the following facilities which are available to pupils once they have been fully trained in their use:-

- eighteen wood benches with vices, pillar drill, vertical sander, two scroll saws, wood lathe, vacuum bag press, portable drills hand sanders and jig-saws
- a brazing hearth, centre lathe, milling machine, small kiln; metal folding machine, guillotine and a variety of hand tools
- a strip heater, vacuum former, 3D printer and a vinyl cutter

For theory work, in addition to Google Classroom shared resources, we may use the <u>technologystudent.com</u> website and Focus Education resources (link on the D&T hub page). When designing using software can use, but are not limited to, Tinkercad and Focus Designer.

#### HOW DO WE MEASURE PROGRESS?

Progress is measured through the assessment of classwork, homework and other projects. Developmental feedback is given to each pupil both verbally and through the marking of work. Progress is tracked within the department to ensure they are making the expected amount of progress.

#### HOW CAN PARENTS HELP?

It is advisable for parents to involve their child in any DIY jobs at home as this helps develop motor skills and confidence working with tools. Parents also can help by encouraging their son with hand drawing and designing tasks.

#### For further information please contact:

Mr Adrian Wootton - <u>abw@clairescourt.net</u>

### Drama

#### WHY DO WE STUDY DRAMA? WHY IS IT IMPORTANT?

Drama skills are at the heart of our daily lives. We use them continuously as we interact with others, to communicate and be heard, to understand the world around us and those within it. The skills we develop as we explore Drama allow us to communicate more effectively and completely - learning how to express ourselves more accurately and to notice the nuances as others communicate with us, building empathy. Exploring a range of characters and situations different to our own helps develop self-awareness and gives us an insight into the lives and problems of others.

Drama builds creative thinking, innovation and problem solving, key skills no matter what your intended career. Regularly experimenting with performance skills and sharing the results in a friendly and supportive environment help to build confidence and presentation skills. The process of creation and rehearsal develops essential life skills of collaboration, negotiation, compromise and leadership. Drama reflects and explores life in a safe and playful manner, giving Drama students a head start in navigating their futures.

#### WHAT WILL I GAIN FROM DOING DRAMA?

You will:

- Develop performance techniques to explore in role a variety of situations and texts or respond to stimuli
- Work collaboratively to improvise/devise and present scripted and unscripted pieces which maintain the attention of an audience
- Extend their spoken repertoire by experimenting with language and physicality in a variety of different roles and dramatic contexts, which will in turn continue to lead the students on a path to mastering the craft of drama.
- Develop performance techniques and strategies for anticipating and visualising as well as problem-solving in different learning contexts
- Reflect on and evaluate your presentations and those of others.

Autumn term	A reduced history of theatre
2023	How can knowledge and understanding of the theatre
	help me to develop my own work?
Lent term	Exploring chosen styles and genres
2024	<ul> <li>How do I choose a style to perform in?</li> </ul>
	<ul> <li>How will genre influence my performance?</li> </ul>
Summer term	Theme - Modern Practitioners
2024	<ul> <li>Exploring and responding to live theatre</li> </ul>

#### WHAT WILL PUPILS STUDY AND LEARN?

#### HOW WILL I LEARN?

#### MASTERY

You will:

- Watch and discuss recorded live theatre performances
- Work through a reduced history of the theatre
- Develop and compare different interpretations of scenes or plays by different dramatists, working in different styles
- Research, discuss and use performance techniques to explore character and situations
- Devise and present scripted and improvised performances in response to a range of stimuli, demonstrating an ability to investigate ideas, situations and events and an understanding of how theatre can communicate in innovative, challenging ways.
- Convey action, character, atmosphere and tension when scripting and performing plays.
- Make critical evaluations of performances which pupils have seen or in which they have participated, identifying the contributions of each of the participants.
- Experiment with sound, voice, silence, movement, stillness, light and darkness to enhance dramatic action, and use theatre technology creatively.
- Every lesson will start with a warm up exercise. This will enable the boys to get used to working together in groups. It also teaches them to take direction and to listen to others. Each pupil is expected to keep a record of the work created and skill or techniques used.

#### HOW WILL I BE TAUGHT?

You are taught in your form group for a one hour lesson each week. It is important to know that pupils can take GCSE Drama even if they have not done Drama in Year 9.

#### HOW WILL HOMEWORK BE ASSIGNED?

Homework will be set when needed.

#### DO WE DO ANY TECHNICAL THEATRE?

You are offered opportunities to use technical equipment such as lighting and sound facilities and are encouraged to use the internet for targeted research. The more committed become adept at producing digital resources, such as movie shorts, sound effects and clips and projections that bring atmosphere and effect to the scene.

#### WHAT RESOURCES WILL BE USED?

You will use the internet, books, plays and the theatre but most of all their own creativity, enthusiasm and acting or design skills.

#### HOW DO WE MEASURE YOUR PROGRESS?

Assessments are made throughout the year on an ability to apply performance and/or other production skills through the creation and realisation of performances. Pupils are regularly assessed on their ability to sensitively and confidently work with others to create and perform a variety of performances. Assessment for learning takes place through teacher and pupil discussions which include self and peer evaluation and verbal feedback from the teacher. Pupils are assessed in accordance with the Drama department's mark scheme, A\* (excellent) A (very good) B (good) C (reasonable) and D (basic).

#### HOW CAN PARENTS HELP?

Live theatre engages, exposes and inspires us to a wide range of theatrical experiences. When planning or preparing for Drama at school, discuss with your son what ideas or resources he could bring in to enhance those ideas.

#### FOR FURTHER INFORMATION, PLEASE CONTACT:

Mrs Maggie Olivier - mco@clairescourt.net

#### WHAT WILL YOU STUDY/LEARN?

The English course pupils will study in Year 9 underpins the entire academic curriculum, not just that of English. We will cover all the key skills of reading, writing, speaking and listening each half term. In addition, pupils will practise writing for a variety of purposes and in a variety of registers, for example creative writing, letters, poems, leaflets, adverts and reports. Focus is also given to the traditional and essential language skills of grammar, vocabulary, punctuation and spelling. Pupils will practise comprehension of prose, poetry and drama, and will be exposed to texts by a range of diverse British voices. They will take part in speaking and listening activities individually as well as in groups. All of these aspects of the subject represent not just English skills, but valuable life skills. Preparation for the IGCSE English Language examination, sat in May 2024, formally commences in the summer term.

Autumn Term 2023	We will encounter a text or texts which fit into the horror genre. Through the close study of these texts, pupils will discover the common thematic elements of the genre. Pupils will learn to write and improve upon their written
Theme:	analysis, and practise including and embedding
Horror	quotations when writing essays. Key questions include:
	Reading
	<ul> <li>How do writers create characters in their novels?</li> </ul>
	<ul> <li>What common themes can we see in horror</li> </ul>
	themed literature?
	Writing
	<ul> <li>How can tension be created in writing?</li> </ul>
	<ul> <li>How can we vary the length and structure of our</li> </ul>
	sentences for dramatic effect?
	Speaking and listening
	How can we use rhetorical devices to make our
	speech more atmospheric?
	<ul> <li>What skills are needed in group discussion tasks?</li> </ul>
	Assessment
	Baseline Writing Assessment
	End of Unit Reading Assessment based on the
	text studied.

	1
Lent term 2024 Theme: Conflict	We will encounter a text or texts focusing on the events of one of the World Wars. During the study of these texts, pupils will be asked to consider not only the characters and events of the texts, but also the intentions of the writer and the impact on the reader. Key questions include:
	<ul> <li>Reading <ul> <li>How do writers approach the subject of war differently?</li> <li>What common themes and ideas can we see in the poetry of the First World War?</li> </ul> </li> <li>Writing <ul> <li>Can we achieve a similar style to the poetry of young soldiers?</li> <li>Can we display empathy for those who suffered in war when writing first person narratives?</li> </ul> </li> <li>Speaking and listening <ul> <li>What skills are needed when reading poetry out loud?</li> </ul> </li> <li>Assessment <ul> <li>End of Unit Reading Assessment based on the text studied.</li> </ul> </li> </ul>
Summer term 2024	As an introduction to the concept of GCSE level work pupils will study a selection of text sources from the IGCSE Language Anthology.
Theme: Introdu ction to IGCSE Langua ge - Antholo gy Texts and Transac tional Writing	<ul> <li>Reading <ul> <li>What language and structural methods do writers employ to make their texts as impactful as possible?</li> <li>What are the key similarities and differences in what you are looking for when analysing non-fiction texts?</li> </ul> </li> <li>Writing <ul> <li>How can I sequence my ideas to produce my best writing?</li> <li>What language, vocabulary and other techniques can I use to engage the audience?</li> </ul> </li> </ul>
	<ul> <li>Speaking and listening</li> <li>How can I bring a text to life when reading out loud?</li> <li>Can I discuss themes, characters and relationships in pairs and in groups?</li> <li>Assessment</li> </ul>

<ul> <li>A transactional writing task</li> <li>IGCSE Language exam - May 2024</li> </ul>
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#### HOW WILL YOU LEARN?

English is a mixture of creativity and analytical skill, and the lessons pupils will encounter in the subject will reflect that (along with the English themed trips and experiences we offer). Fundamentally, all of our pupils will learn by doing - by reading and by writing, but we aim to make lessons as interesting and varied as possible, with drama-based activities and creative tasks a regular occurrence. In practical terms, Year 9 are fully streamed and pupils can be moved up or down sets if it is felt that this would be beneficial. In each unit of work there are many texts which could be used as a base. The text will be chosen depending on the suitability of the different options for the class.

Examples of titles that we may encounter include:

- 'War Horse' by Michael Morpurgo
- 'Journey's End' by R.C. Sherriff
- 'Private Peaceful' by Michael Morpurgo
- 'The Woman in Black' by Susan Hill
- 'The Hound of the Baskervilles' by Sir Arthur Conan Doyle

The school provides each pupil with texts, exercise books, and spelling and vocabulary books. As well as the usual equipment, pupils are expected to have a personal reading book with them at school, as regular reading is essential to improvement in the subject.

#### MASTERY

In Year 9, students will go over the core skills and techniques that underpin the English curriculum throughout their time at the school. Worked examples, teacher modelling and exemplar answers will be employed in order to ensure they perfect their knowledge of what a good answer should look like at this key stage, so that they can apply this knowledge in their own writing. A particular example of this will be the question styles for the Common Tasks, which are geared towards continued preparation for the styles they will encounter at GCSE level.

#### HOW WILL HOMEWORK BE ASSIGNED?

Homework will be set once a week according to the homework timetable.

#### WHAT RESOURCES WILL YOU USE?

The study of English is largely based around the texts we will study, but there will also be the opportunity to use ICT in lots of classwork situations and in most homework tasks. Pupils are encouraged to draft and redraft work using word processing. A number of tasks which you will come across over the course of the year will be interactive in nature, either as group work or as collaborative ICT work. **HOW DO WE MEASURE YOUR PROGRESS?** 

Progress is monitored by the use of classwork and homework assignments, and through termly assessments. We have individual assessment criteria for the three different strands of English, reading, writing and speaking and listening. Details of the assessment criteria will be provided, along with information about how this translates to report grading. In the final term of Year 9, as we begin to look towards GCSE studies, it is likely that work will be marked using GCSE marking criteria, which you will have access to when required.

#### HOW CAN PARENTS HELP?

Parents can assist by encouraging reading on a regular basis, particularly fiction. It would help enormously if your son reads to you regularly, which will allow you to see how his reading is developing. Reading of quality newspapers and magazines on a regular basis is also to be encouraged.

Trips to the theatre to watch productions would be both beneficial and enjoyable as family outings, and would help build an understanding about public performance.

For further information please contact: Mrs J Ging - jeg@clairescourt.net

# Food Studies

During the academic year 2023-24, we are introducing the study of Food as a material within our wider Art, Design & Technology curriculum, as well as include elements in wider areas of their study.

Plans for the school's physical space to include a special studio for the delivery of practical work are underway.

As boys in Year 9 consider their options choices this term, we plan to introduce all to the core elements of Food studies, through the Duke of Edinburgh component for survival cookery; the course has all the tools they'll need to cook delicious and nutritious food from scratch, whilst gaining an essential life skill required to complete the Bronze expedition should they wish.

Those wishing to pursue the GCSE in Food Preparation & Nutrition will be able to follow an additional optional course in the Lent term 2024, prior to commencing their studies in June 2024.

Autumn term 2023 First or Second half of term (on rotation)	<ul> <li>Duke of Edinburgh Cooking skills for expeditions</li> <li>What are the skills &amp; knowledge you need to make dinner, breakfast, lunch &amp; snacks for the expedition section?</li> <li>How does cooking on an expedition stove work?</li> <li>What to plan in a menu for a variety of team members?</li> <li>How can I use my new cookery skills to complete the DofE Skills section?</li> </ul>
Lent term 2024	Optional skills course for DofE - 3 months cooking at home http://schl.cc/fN From March - Duke of Edinburgh Practice expeditions open Optional course - Introduction course for GCSE Food • Introduction to the Senior Girls Food Studio •
Summer term 2024	June 2024 - GCSE Food Preparation & Nutrition commences

#### WHAT WILL PUPILS STUDY AND LEARN?

#### HOW WILL PUPILS LEARN?

Our aim is to provide pupils with a rich and varied learning experience so that they develop the ability to work skilfully and knowledgeably with food. Through a range of practical activities, pupils will learn how to prepare and deliver appropriate menus for the 3 meals required for the Duke of Edinburgh Bronze award.

More generally, we hope our pupils will wish to experiment and be innovative with food, developing the confidence to learn independently giving you the opportunity to learn and practise skills and build a range of techniques.

The optional skills section enables boys to use their home kitchen to hone their skills, and by taking photographs of their work they will be able to keep a record of what they have made to show their progress.

You can read the home guide for the skills section here - <u>http://schl.cc/fN</u>.

If a recipe is unsuccessful then we want you to stick at it, be resilient, carefully consider why it didn't work and then try cooking it again. If you find you have a talent for this subject, it means that your wider family are likely to benefit too!

#### HOW WILL HOMEWORK BE ASSIGNED?

Preparation and weighing of ingredients for practical lessons as required.

#### WHAT RESOURCES WILL BE USED?

- Named container to take home practical work
- Ingredients as required.

#### HOW DO WE MEASURE PROGRESS?

Progress is monitored and assessed by folder work, reports of practical investigations, issue of the competency certificate at the end of the 6 week course, plus the evidence you are able to compile if you wish to follow cookery in the Skill section of the award. During practical lessons progress and attainment will be observed and marked by the teacher.

#### HOW CAN PARENTS HELP?

- Taking an active interest in promoting healthy eating and an active lifestyle
- Assisting with weighing out ingredients accurately but not doing it for your son
- Encouraging cooking at home
- Collecting information that might be useful for a project such as photos, magazines, recipes and books
- Organise a first-hand experience of a food related visit including museums, instore bakeries, restaurants and specialist food markets
- Meet with a professional who works in the food industry
- Watching food related programmes such as Masterchef and Great British Bake Off.

#### FOR FURTHER INFORMATION ON CONTACT INFORMATION TO FOLLOW.

"Geography is a living, breathing subject, constantly adapting itself to change. It is dynamic and relevant. For me geography is a great adventure with a purpose." ~ Michael Palin

Autumn term	Flat balf of lance Francisk we Th
2023	First half of term – Ecosystems Theory
2023	
	<ul> <li>What is an ecosystem and how do they function?</li> <li>What factors control the location of global biomes?</li> <li>Why are tropical rainforests found where they are?</li> <li>What are the characteristics and climate like within rainforests?</li> <li>How have fauna and flora adapted to survive in the rainforest?</li> <li>Pupils will have the opportunity to visit Kew Gardens to see these adaptations for themselves</li> </ul>
	Second half of term - Investigating other global ecosystems
	<ul> <li>What are coral reefs?</li> <li>How are coral reefs threatened and how can they be conserved?</li> <li>How do plants and animals adapt to survive in desert environments?</li> </ul>
	Pupils will have a formal test at the end of this unit.
Lent term 2024	First half of term - Geopolitics
	<ul> <li>What is meant by geopolitics?</li> <li>Why are country borders where they are?</li> <li>What relationships do we have with other countries regarding resources such as energy and water?</li> </ul>
	Second half of term – Development
	<ul> <li>Linked to geopolitics, we study the issues surrounding differing levels of development between countries.</li> <li>How do we measure development?</li> <li>Why do we have such varying levels of development in the world?</li> <li>Pupils will be assessed by writing an individual (but guided) report</li> </ul>
	about a less developed country.

#### WHAT WILL PUPILS STUDY AND LEARN?

Summer term 2024	First half of term - An introduction to resources
	What is a resource?
	<ul> <li>How do we classify resources?</li> </ul>
	<ul> <li>What is sustainability and how can we strive to achieve this?</li> </ul>
	Second half of term - GCSE Geography begins: Changing Landscapes of the UK
	<ul> <li>What geological variations are there across the UK?</li> </ul>
	What are the characteristics of the main rock types?
	<ul> <li>What physical and human processes have worked</li> </ul>
	together to create distinct UK landscapes?
	Pupils will have the chance to tackle their first real GCSE
	standard exam questions at the end of this first section of the
	topic.

#### HOW WILL PUPILS LEARN?

In Year 9 Geography is taught in form groups where pupils will work individually, in pairs and in groups on various tasks, enabling them to develop the essentials of collaborative and creative working. Each pupil will take part in class debates and conduct presentations, developing their communication skills and have opportunities to be reflective learners through peer and self-assessment. Pupils will receive a single one hour lesson each week.

#### MASTERY IN GEOGRAPHY

From the very beginning, the core geographical skills required for interpreting the world around us are integrated into lessons. These include asking the "5 W's" when faced with photographs, maps and other information about our planet; who, what, where, why and when? Every topic taught will have an element of this as well as essential map skills, ensuring that throughout Key Stage 3 these skills are embedded. Theory and content are carefully chosen to be the building blocks of future GCSE required knowledge and exemplars are always used to ensure pupils know what is expected to be a successful geographer.

#### HOW WILL HOMEWORK BE ASSIGNED?

Topics vary in their delivery of homework, some topics will require pupils to answer a number of extended questions in their exercise book whilst other tasks will be set and completed via Google Classroom. Other topics will expect pupils to be reflective learners, or undertake independent research. There will usually be one piece of homework set per week but it will be set when appropriate.

#### WHAT RESOURCES WILL BE USED?

Google Classroom will be used to organise lessons, homework and revision materials for Common Tasks and tests. Pupils will be expected to use the atlas provided in Year 7. Pupils will be taught to use basic GIS software, including websites such as Digimaps and the Ordnance Survey mapzone.

#### HOW DO WE MEASURE PROGRESS?

Work is marked according to attainment from A to D and effort from one to four, where one is outstanding and four is poor. Pupils will receive a test, project work or a common task each half term and a formal exam in the summer.

#### HOW CAN PARENTS HELP?

Geography is everywhere; therefore all trips abroad and within the UK are of benefit. Pupils should be encouraged to look around them and identify both physical and human elements of the landscapes they visit. Pupils should watch the many documentaries available on the BBC iPlayer and other providers including Netflix and Disney+ for the National Geographic channel. Regular reading of the newspaper and the watching of news programmes is also beneficial. Parents can test their child regularly on key words and their definitions and help them prepare for the termly tests.

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Mrs Jo Andrews (Head of Department) - jea@clairescourt.net

### History

#### Modern World:

What hope can be found from the 'hot wars' and extremist ideologies of the 20th century? This year pupils will be studying the nineteenth and twentieth centuries. This two hundred year period represents one of the most turbulent and extreme periods of World history with huge changes in how people lived and thought together with two wars encompassing every continent of the globe. This period challenged humanity's understanding of itself like no other with the rise of extremist ideologies both of the right and left which left millions dead. However, pupils will also look at the positive aspirations that emerged from these cataclysmic events by exploring the creation of the UN (a great hope for peace at the time) and the independence of former colonies across the Indian sub-continent and Africa. Pupils will complete their study of KS 3 history by producing an independent research project on a historical topic of their choice.

#### Autumn term First half of term - 1.1 Why was WWI fought? 2023 Why did the First World War start? Why were so many young men keen to 'join up?' Where did Britain's soldiers come from? An overview of WWI. How did countries try to avoid any more wars? Common Task: Skills based task on soldiers of the Empire Second half of term – 1.2 What were the consequences of WWI Why were the thirties so hungry? • What are the differences between democracies and dictatorships? What two types of dictatorship emerged after WWI? Why was Hitler so popular?

#### WHAT WILL PUPILS STUDY AND LEARN?

Lent term 2024	<ul> <li>First half of term – 2.1 Why did the world go to war again?</li> <li>Why was there another world war?</li> <li>Exploration of key engagements including Dunkirk, The Battles of Britain, Midway, Stalingrad and D-day.</li> <li>What was the 'Final Solution?</li> <li>Was the USA right to drop the Atomic Bomb on Hiroshima and Nagasaki?</li> <li>Common Task: Which was the most significant turning point</li> </ul>
	of WWII? Second half of term - 2.2 How did the World try to prevent a third world war? • What is the United Nations? • What happened to the British Empire? • How did India gain independence? • How did Africa gain independence?
Summer term 2024	First half of term - 3.1 History Project: your choice! Second half of term - 3.2 - Start of GCSE: Germany: development of Dictatorship 1918-1945

#### HOW WILL PUPILS LEARN?

Individual, pairs and group work as appropriate. Pupils will have one x one hour lesson a week, which includes investigative tasks, re-enactments and role-play. Pupils work in their form groups. Pupils will be expected to work online using Google Classroom, supported by the Claires Court 'hub'. This will provide access to tools, tasks and support materials to enable our pupils to undertake individual or collaborative work when appropriate, both in class by means of Chromebooks, and at home on personal devices.

#### MASTERY

In Year 9 students will be taught core skills and concepts together with the knowledge that will underpin the study of History. These include an in depth understanding of cause and consequence, change, significance and similarity and difference. We will also focus on developing source analysis and interpretation skills. Recall exercises are employed throughout the Curriculum to ensure understanding and mastery of knowledge, which will assist them to understand and make sense of key debates that they encounter in current affairs and the world around them. Worked examples, teacher modelling and exemplar answers will be employed in order to ensure they develop confidence about how to think and write analytically and evaluatively at this key stage. This will enable them to apply this knowledge in their own writing and to demonstrate a deeper understanding of and participation in

the wider world. We will use the question styles for the Common Tasks, which will gradually prepare them for the eventual styles they encounter at GCSE level.

#### HOW WILL HOMEWORK BE ASSIGNED?

This will usually take the form of a reading or a written exercise, to last approximately 30 minutes. From time to time a computer-based task may be set, or a learning task if there is to be a test.

#### WHAT RESOURCES WILL BE USED?

Pupils' work is supported by our textbook, Technology, War and Independence. This text has an enquiry-based approach which accords well with our philosophy of how History is best learned. Pupils will also have an exercise book and will need to be well equipped for every lesson, so they should continue to put all of their work into a plastic wallet. Pupils will be expected to use the internet when appropriate. Tasks will often be set up using Google Classroom.

#### HOW DO WE MEASURE PROGRESS?

Pupils will have three common tasks a year, one in each term, with the last one taking the form of a research project which they choose themselves. We do not give pupils a formal end-of-year History exam in Year 9.

#### HOW CAN PARENTS HELP?

If pupils want to develop their interest in History further, we encourage parents to visit appropriate historical sites with their son. Get ahead with reading, such as 'Horrible Histories', watch appropriate TV programmes, discuss what you have seen and the past in general; all this encourages your son to see that history is still around us, part of what we are. Pupils can ask parents to test learning homework, especially before exams. In Year 9 in particular, and especially when thinking about Year 10 options, discussing current events with parents is particularly relevant, so pupils can see the links between the present and the past. Read the newspapers. Hopefully pupils will see the benefits of studying history to the next stage.

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Ms Camilla Bullough - <u>crb@clairescourt.net</u> (Overall Head of Department) Ms Catherine Tookey - <u>cbt@clairescourt.net</u> (SB History lead)

### Mathematics

Mathematics is an interconnected subject in which pupils need to be able to move fluently between representations of mathematical ideas. Pupils should build on the knowledge from Years 7 and 8 and establish links across mathematical ideas to develop fluency, mathematical reasoning and competence in solving increasingly sophisticated problems.

In Year 9, each pupil will start following the programme of study for Edexcel IGCSE Mathematics 9-1 (4MA1). Those who grasp the concepts rapidly will be challenged through being offered rich and sophisticated problems to boost their attainment levels. Those who are not sufficiently fluent will be given opportunities to consolidate their understanding, including additional practice, before moving on.

There will be a Common Task each term where progress will be assessed in order to monitor each pupil's progress and we will act accordingly. We review setting each term to ensure that pupils are on track and suggest the correct set where we think each pupil will flourish best.

#### WHAT WILL PUPILS STUDY AND LEARN?

Autumn term	Introduction to standard form
2023	<ul> <li>Recapping index laws from Year 8 and learning what standard form is</li> </ul>
	Question: What is the danger in writing very big numbers in ordinary form eg 2 300 000 000 000 000?
	Decimals
	Decimal notation
	Ordering decimals
	<ul> <li>Convert decimals to fractions and percentages</li> </ul>
	Significant figures
	• Bounds
	Estimation.
	Question: 3cm is rounded to the nearest cm. The upper bound is therefore 3.5cm. How is that possible when 3.5 rounds to 4?!
	<ul><li>Special numbers and powers</li><li>Primes</li></ul>
	Factors and multiples
	<ul><li>Square and cubes (and corresponding roots)</li><li>Prime factors</li></ul>
	• HCF
	• LCM.
	Question: What is the HCF and LCM of 72 and 180?
	Algebraic manipulation
	Expand single brackets

<ul> <li>Factorise single brackets.</li> </ul>
Question: Expand 3(x+4)
Expression, formulae and rearranging formulae
Substitution
Using formulae
Derive a formula
<ul> <li>Change the subject of a formula</li> </ul>
Question: The speed (v) of a particle is given by v=u+at. Calculate v
when $u=8$ , $a=10$ and $t=2$ .
Linear equations and inequalities
<ul> <li>Solve linear equations in one unknown</li> </ul>
Set up simple linear equations
Understand inequality symbols
<ul> <li>Solve simple linear inequalities and represent the solution on a purple or line.</li> </ul>
number line. Question: Solve 2x+7=5x-2
Sequences
<ul> <li>Generate terms of a sequence using term-to-term and position-</li> </ul>
<ul><li>to-term rules</li><li>Find the nth term.</li></ul>
Question: Is 152 in the sequence 2,9,16,23?
Fractions
Equivalent fractions
Simplifying fractions
Mixed number and improper fractions
Ordering fractions
<ul> <li>Adding and subtracting fractions and mixed numbers</li> <li>Multiplying and dividing fractions and mixed numbers.</li> </ul>
Question: Write these fractions in order: $\frac{1}{3}, \frac{1}{4}, \frac{2}{5}, \frac{1}{2}$
Pythagoras' Theorem
<ul> <li>know, understand and use Pythagoras' theorem in two</li> </ul>
dimensions and begin to solve problems in three
dimensions
Question: Is the triangle with sides 4cm, 5cm and 6cm right-angled?

Percentages
<ul> <li>Solve simple percentage problems including percentage increase and decrease using multipliers</li> <li>Find a percentage change</li> </ul>
Question: Sale prices are 10% off the previous day's price. If a jacket is
£90 on Monday, what is the price on Wednesday?
Perimeter and area (including circles)
<ul> <li>Find the perimeter and area of shapes made from triangles and rectangles</li> <li>Area of parallelograms and trapezia</li> </ul>

Recognise the parts of the circle
• Find the circumference and area of circles and semicircles. Question: Find the perimeter of a semicircle with diameter 6cm. <b>Probability</b>
<ul> <li>Experimental probability</li> </ul>
Finding basic probabilities
Expectation
Question: Joel has some sweets: 10 toffees and 10 mints. He picks and eats 2 sweets at random and they are both toffees. What is the probability that the next sweet he picks is also a toffee? <b>Measures, constructions and bearings</b>
Interpret scales
Calculate time intervals
Angle measures
Bearings
• Speed
Question: How long is it between 7.35am and 2.18pm?
Ratio and proportion
Use ratio notation
<ul><li>Simplify ratios</li><li>Divide a quantity in a given ratio</li></ul>
<ul> <li>Carry out calculations using quantities that vary in direct</li> </ul>
proportion.
Question: Anna, Bob and Clive share some money in the ratio 1 : 2 : 4. Clive gets £36 more than Anna. How much did Bob get? Translation, Rotation, Similar Shapes and Enlargement
<ul><li>Drawing and describing translations and rotations</li><li>Working with similar shapes and finding missing lengths in similar</li></ul>
shapes
<ul> <li>Enlarging a shape using a centre of enlargement and describing an enlargement.</li> </ul>
Question: Is it possible for an enlargement to make a shape smaller?!.
Statistical measures
Calculate the mean, median, mode and range for a discrete

data setEstimate the mean and modal class for grouped data.

Question: Given the mean, median and mode of five positive whole numbers, can you find the numbers?

Summer term	Drawing graphs and inequalities
2024	Use coordinates
	Find midpoints
	Use conversion graphs
	Gradient
	Graphs of linear functions
	Linear inequalities on graphs.
	Trigonometry
	<ul> <li>Use sine, cosine and tangent to determine lengths and angles of a right-angled triangle</li> <li>Solve problems in two dimensions.</li> </ul>
	Question: The base of a ladder is 1.5m away from the bottom of a vertical wall. The angle the ladder makes with the ground is 65°. What is the length of the ladder?
	Angle facts
	Use angle properties of intersecting lines
	<ul> <li>Parallel lines and angles on a straight line</li> </ul>
	<ul> <li>Angles in triangles and quadrilaterals.</li> <li>Question: Given the exterior angle of an isosceles triangle, can</li> </ul>
	you identify the interior angles?
	Metric units and map scales
	<ul> <li>Solve problems using scale drawings</li> </ul>
	Use and interpret maps
	Convert metric units

As Mathematics is a developmental subject, we revisit the same topics at several points in the curriculum. This spiral approach to teaching and learning allows our students to develop mastery of key mathematical concepts, as well as how to recognise and use these in problem solving contexts.

#### MASTERY

Throughout the year students study components of Number, Geometry, Algebra and Statistics. Our main focus in Year 9 is on developing the number skills needed to be successful at GCSE. We build on our use of representations such as factor trees, Venn diagrams and multipliers. Our 60 minute lessons with our students are key to mastery. We aim to provide the 'goldilocks' level of challenge through daily, weekly and fortnightly review, careful questioning, modelling and scaffolding and guided and independent

practice. We also teach our students how to work on Maths outside of lessons in order to help them build good study habits, essential for future success.

#### HOW WILL HOMEWORK BE ASSIGNED?

There will be one 30 minute homework task each week and this can be in written form or completed online.

#### WHAT RESOURCES WILL BE USED?

We will use the Michael White 4-9 Higher GCSE textbook (for sets 1-3) and the Michael White CGP KS3 Book 2 (for set 4) and pupils are expected to bring this, a pen, pencil, ruler, protractor, a pair of compasses and a scientific calculator (Casio fx-83GTCW) to every lesson.

# HOW DO WE MEASURE PROGRESS?

We informally monitor progress and understanding through questioning and classwork in each lesson. Formally, in order to monitor performance, each pupil will sit a common task each term and will have the chance to go over their test papers, in order to assess what went well and to help them develop a strategy for improvement. Test scripts are then sent home so that parents are kept informed of progress. If we feel a pupil is falling short of their expected grades we will inform parents so we can plan and implement a course of action for support.

# HOW CAN PARENTS HELP?

We would ask parents to encourage constant revision to ensure pupils don't forget what they have learned. This could be through the use of online resources such as Dr Frost where students have access to a Year 9 course section which is specific to this curriculum statement. Two weeks in advance of a common task students are also supported with a paper copy of a revision booklet to support preparation for these tests. Family outings to encourage some awe and wonder of all things mathematical, scientific and technological would be a huge bonus – the National Science Museum, Bletchley Park and the National Space Centre are a few you might consider.

# FOR FURTHER INFORMATION PLEASE CONTACT:

Mrs Joscelin Lothian - jol@clairescourt.net

In Year 9, our pupils will continue to develop their competence in the four skill areas. Pupils will learn how to find out and give more detailed information, and will develop their grammatical knowledge so that they can understand and give responses in a variety of tenses. The students will also enhance their speaking skills, enabling them to sustain a longer conversation using more extended French. This will serve as useful preparation for those who wish to proceed to GCSE.

Autumn Term	Module 1 T'es branché?
2023	<ul> <li>Free-time (TV and film; reading; internet)</li> </ul>
	<ul> <li>Present tense of regular –er, –ir and –re verbs</li> </ul>
	<ul> <li>Present tense of avoir, être, aller and faire</li> </ul>
	The perfect tense
	Module 2 Paris, je t'adore!
	Things to do in Paris
	<ul> <li>Talking about the weather</li> </ul>
	Asking for tourist information
	<ul> <li>Structures followed by an infinitive</li> </ul>
	Asking questions
Lent Term	Module 3 Mon identité
2024	<ul> <li>Describing yourself and other people</li> </ul>
	<ul> <li>Talking about relationships</li> </ul>
	<ul> <li>Style (music; clothes)</li> </ul>
	Reflexive verbs
	<ul> <li>Past, present and future tenses</li> </ul>
	Module 4 Chez moi, chez toi
	<ul> <li>Describing where you live (house/town)</li> </ul>
	Prepositions
	Comparative adjectives
	Meals
	<ul> <li>Present tense of boire and prendre</li> </ul>
	The partitive article
Summer Term	Consolidation of Year 9 work.
2024	Preparation for GCSE course.

Pupils will have two one-hour lessons each week. The language is taught through the four key skill areas of listening, speaking, reading and writing, using a highly communicative approach. Pupils are encouraged to use as much French as possible in class and there is also a big focus on grammatical accuracy to aid communication. They are also taught to use a variety of strategies including context, cognates and bilingual dictionaries to help them cope with unfamiliar language. We use many interactive online learning resources to reinforce vocabulary and grammar. These websites are also made available to pupils so that they can extend their own learning at home.

#### MASTERY LEARNING

In order to master a language, teachers facilitate learning through a number of methods. Students are encouraged to make connections with the new language, learn about new cultures, be curious learners and show resilience when applying new skills. We foster a learning environment where mistakes are celebrated and students learn topics they can relate to. Teachers question students to boost understanding, encourage reflection and act on feedback. Students learn both to produce the language in spoken and written form, as well as recognise and understand it in reading and listening. They are encouraged to learn and practise vocabulary and grammar regularly, to understand language structure, and to recognise patterns and grammatical terms in order to then be able to manipulate the language for themselves. A variety of language activities and games, traditional and online, as well as the use of varied authentic resources including song and video, are also embedded to increase enjoyment and hence motivation. The curriculum is structured carefully so students revisit themes throughout the key stages. In this way students consolidate their learning of grammar and vocabulary and continually build their knowledge base, aiming to master each step on their language-learning journey.

# HOW WILL HOMEWORK BE ASSIGNED?

Pupils will receive one piece of homework per week of approximately 30 minutes. Homework will often take the form of vocabulary learning, a comprehension or consolidation exercise and/or dedicated time using one of the language-learning websites. In addition, pupils are encouraged to extend and refresh their vocabulary in-between lessons. Little and often is the key to success here!

# WHAT RESOURCES WILL BE USED?

Each pupil will be lent a copy of 'Studio 2'. This contains all the vocabulary covered throughout the year as well as multiple exercises to practise the four key skills. Students will also receive an exercise book in which to complete work and to keep additional worksheets. They should bring their Chromebook and all their books to every lesson along with the usual stationery, including scissors and glue.

In terms of digital resources, we use Google Classroom to share classwork and homework materials. The teachers will provide login details for linguascope.com, an online vocabulary resource, and may also direct pupils to a number of other websites to enhance learning, such as Zut!, Languagesonline, Memrise, and Quizlet.

#### HOW DO WE MEASURE PROGRESS?

Progress is monitored regularly through vocabulary tests, classwork and homework exercises. Exercise books are checked regularly by the teacher for accuracy in written work. Pair work and listening, reading and speaking activities are assessed during class time by the teacher, pupils or their peers as appropriate. Pupils can expect to have regular vocabulary and grammar tests, as well as more extensive end-of-topic assessments to measure progress in the four key skill areas.

#### HOW CAN PARENTS HELP?

The biggest difference parents can make to their child's progress is by encouraging them to learn vocabulary regularly. Parents could help by testing their child, by playing some of the online games with them or even trying to keep up and learn the language as well! A trip to a French speaking country, when possible, would also be of enormous benefit.

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Mrs Diana Wadsworth - dfw@clairescourt.net

In Year 9 pupils will build on the skills introduced in Year 8, learning to give and understand information about holidays, media use, healthy lifestyles, school trips and going out. Pupils will learn new vocabulary, different tenses and other grammar points such as word order and adjective endings through the topics covered.

Autumn term	Ich liebe Ferien!
2023	<ul> <li>Holidays - Discussing past holidays, where you stayed, how you travelled, what the weather was like</li> </ul>
	Practising the perfect tense
	Bist du ein Medienfan?
	<ul> <li>Media preferences - Discussing films, television programs, books, use of modern technology, using the 24 hour clock</li> </ul>
	<ul> <li>Using modal verbs, prepositions with the dative case, different tenses</li> </ul>
Lent term	Bleib gesund!
2024	<ul> <li>Healthy lifestyle - Discussing breakfast, traditional German food, dinner parties, a healthy lifestyle</li> </ul>
	Using the imperative,
	Klassenreisen machen Spass!
	<ul> <li>School trips - Discussing daily routine, giving directions, describing a festival, talking about an activity holiday</li> </ul>
	<ul> <li>Practising reflexive and separable verbs and adjective endings</li> </ul>
Summer term	Wir gehen aus!
2024	<ul> <li>Going out - Discussing clothes, fashion, going out</li> </ul>
	<ul> <li>Using 'wenn' clauses and the future tense</li> </ul>

WHAT WILL	<b>PUPILS STUDY</b>	AND LEARN?
•••••		

#### HOW WILL PUPILS LEARN?

Pupils will have two one hour lessons each week. The language is taught through the four key skill areas of speaking, listening, reading and writing, using a highly communicative approach. There is a big focus on communication so pair work, group work and games are commonplace during lessons.

All lessons rely on significant use of a variety of interactive and digital media and we

also use online learning resources to reinforce vocabulary such as Linguascope, Languages Online, Memrise or Quizlet. The websites we use in school are also made available to pupils so that they can continue or extend their own learning at home. Video clips and songs in German are also frequently used in lessons for a more genuine and varied learning experience.

# Mastery

In order to master a language, teachers facilitate learning through a number of methods. Students are encouraged to make connections with the new language, learn about new cultures, be curious learners and show resilience when applying new skills. We foster a learning environment where making mistakes is ok and students learn topics they can relate to. Teachers question students to boost understanding, encourage reflection, and take action on feedback. Students learn both to produce the language in spoken and written form and recognise and understand it in reading and listening. They are encouraged to learn and practise vocabulary and grammar regularly, to understand language structure, recognise patterns and grammatical terms in order to manipulate language for themselves. A variety of language activities and games, traditional and online, as well as the use of varied authentic resources including song and video, are also embedded to increase enjoyment and hence motivation. The curriculum is structured carefully so students revisit themes. In this way they consolidate their learning of grammar and vocabulary and continually build their knowledge base, aiming to master each step on their language-learning journey.

#### HOW WILL HOMEWORK BE ASSIGNED?

Each pupil will receive one piece of homework of approximately 30 minutes. This can be to learn for a vocabulary test the following week, a reading or writing consolidation exercise in workbook or exercise books or dedicated time using one of the language learning websites.

In addition to the work set, pupils are encouraged to extend and refresh vocabulary in between lessons by visiting one of the websites mentioned. It is a good idea to try and do ten minutes of German practice a day, little and often is the key to success.

#### WHAT RESOURCES WILL BE USED?

We will use the textbook Stimmt 2 which will be provided by the school. The book includes listening, reading, speaking and writing exercises and all the vocabulary covered throughout the year. Each pupil will also receive a workbook, Übungsheft, which has additional reading and writing exercises to extend learning, as well as an exercise book. Pupils should bring their chromebook and all books to every lesson along with usual stationary to include scissors, glue and colouring pencils.

In terms of digital resources, pupils will need to be familiar with Google Classroom and teachers will provide a login for interactive websites to enhance learning, such as

Revision material will be posted on google classroom so that pupils can review the lessons or catch up easily if they have been absent.

#### HOW DO WE MEASURE PROGRESS?

Progress is monitored regularly through vocabulary tests, classwork and homework exercises. Exercise books and workbooks are checked regularly by the class teacher for accuracy in written work. Pair work and listening, reading and speaking activities are assessed during class time by the teacher, pupils or their peers as appropriate.

Pupils will also have regular vocabulary tests to monitor progress and an end of unit test at the end of each topic, which assesses progress in all four key skills: speaking, listening, reading and writing. At the end of the year there is an examination which tests all four key skills on all the topics covered.

#### HOW CAN PARENTS HELP?

The best way to support your child is to ensure that they are regularly and thoroughly learning the vocabulary they are set. Parents can also engage in the online activities their children will be familiar with.

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Mrs Annette Denton - ahd@clairescourt.net

# Modern Foreign Languages: Spanish

In Year 9, pupils will continue to develop their competence in the four skill areas. Each pupil will learn how to make enquiries and give more detailed information, as well as developing grammatical knowledge, which will include understanding and giving responses in a variety of tenses. Pupils will also enhance speaking skills, enabling them to sustain a longer conversation using more extended Spanish. This will serve as useful preparation for those who wish to proceed to GCSE.

Autumn term	Todo sobre mi vida
2023	What do you do with your friends in your spare time?
	What are you going to do next weekend with
	your friends?
	<ul> <li>What do you use your phone for?</li> </ul>
	<ul> <li>What TV programs and film genres do you like?</li> </ul>
	<ul> <li>What do you think of social media?</li> </ul>
	<ul> <li>Talking about future plans.</li> </ul>
	Las vacaciones
	<ul> <li>What do you normally do during your holidays?</li> </ul>
	Using the near future and future expressions to discuss
	plans for next summer.
Lent term	Las vacaciones
2024	<ul> <li>Using the preterite tense to talk about the past.</li> </ul>
	What did you do last summer?
	What do you know about festivals and traditions
	of Spanish-speaking countries?
	¡A comer!
	What do you like to eat?
	Can you order food and drink in a Spanish restaurant?
	What did you and others eat last time you went
	out for dinner?
Summer term	¿Qué hacemos?
2024	<ul> <li>Would you like to go out? When and where shall we</li> </ul>
	meet?
	What are you going to wear?
	<ul> <li>Using the preterite tense to describe the last time you</li> </ul>
	went to a party.
	Operación Verano
1	<ul> <li>Where shall we go on holiday?</li> </ul>

<ul> <li>What did you do last time you went on holiday?</li> </ul>
<ul> <li>What are your plans for the summer?</li> </ul>

Pupils will have two one hour lessons each week. The language is taught through the four key skill areas of speaking, listening, reading and writing, using a highly communicative approach. There is a big focus on communication so pair work, group work and games are commonplace during lessons.

All lessons rely on significant use of a variety of interactive and digital media and we also use online learning resources to reinforce vocabulary. The websites we use in school are also made available to pupils so that they can continue or extend their own learning at home.

#### MASTERY

In order to master a language, teachers facilitate learning through a number of methods. Students are encouraged to make connections with the new language, learn about new cultures, be curious learners and show resilience when applying new skills. We foster a learning environment where making mistakes is ok and students learn topics they can relate to. Teachers question students to boost understanding, encourage reflection, and take action on feedback. Students learn both to produce the language in spoken and written form and recognise and understand it in reading and listening. They are encouraged to learn and practise vocabulary and grammar regularly, to understand language structure, recognise patterns and grammatical terms in order to manipulate language for themselves. A variety of language activities and games, traditional and online, as well as the use of varied authentic resources including song and video, are also embedded to increase enjoyment and hence motivation. The curriculum is structured carefully so students revisit themes. In this way they consolidate their learning of grammar and vocabulary and continually build their knowledge base, aiming to master each step on their language-learning journey.

# HOW WILL HOMEWORK BE ASSIGNED?

Each pupil will receive one piece of homework of approximately 30 minutes. This will often be to write out and learn words for a vocabulary test the following lesson, though on occasion it might be a simple consolidation exercise in exercise books or dedicated time using one of the language learning websites. In addition to the work set, pupils are encouraged to extend and refresh vocabulary in between lessons by visiting one of the websites mentioned. It is a good idea to try and do ten minutes of Spanish practice a day, little and often is the key to success.

#### WHAT RESOURCES WILL BE USED?

Pupils will be provided with a copy of our textbook 'Viva 2' and will give it back at the end of the year so there is no extra cost. Additionally, pupils will be given log in details to access the textbook <u>Viva 2 online</u>. The school provides an exercise book which pupils are expected to keep neat and tidy. Pupils are required to have a glue stick, scissors and colouring pencils as well as the usual stationery.

Linguascope, Seneca, Memrise and Quizlet are just some of the many online resources available to practise the language. Lesson resources and homework are available on the Spanish Google Classroom so pupils can review the lesson or catch up easily if they have been absent.

# HOW DO WE MEASURE PROGRESS?

Progress is monitored regularly through vocabulary tests, classwork and homework exercises. Exercise books are checked regularly by the class teacher for accuracy in written work. Pair work and listening, reading and speaking activities are assessed during class time by the teacher, pupils or their peers as appropriate. Each pupil will also have regular vocabulary tests to monitor progress and an end of unit test at the end of each topic, which assesses progress in all four key skills: speaking, listening, reading and writing. At the end of the year there is an examination which tests all four key skills on all the topics covered.

#### HOW CAN PARENTS HELP?

The biggest difference parents can make to their child's progress is by encouraging them to learn vocabulary regularly. Parents could help by testing their son, by playing some of the online games with them or even trying to keep up and learn the language as well!

Taking part in trips to a Spanish-speaking country when possible will not only allow pupils to put their language into practice but it will be a lot of fun for the whole family.

# FOR FURTHER INFORMATION PLEASE CONTACT:

Ms Eva Urzaiz - <u>emu@clairescourt.net</u>

# Music

In Year 9, pupils continue to explore the three key components of musical study; Listening & Appraisal, Performance, and Composition. Units of work are generally topic-based and wholly devised around tasks that enable practical, 'hands-on' exploration of musical concepts.

Working as individuals, pairs, small groups, or as a whole-class ensemble, the boys will:

- Broaden their musical knowledge and awareness
- Develop their practical instrumental capabilities
- Grow their awareness of, and responsiveness to, relevant notations
- Refine analytical and creative skills
- Evaluate their own and each other's work critically as part of the learning process
- Build 'an understanding of music's place in their own life and in the world' (Bunting, 2010)

# **Music for Media** Autumn term 2023 During this topic, context-specific exploration of the musical elements will help to answer questions such as the following exemplars: How does the context of the genre affect the way the music sounds? • What are the origins of music for the screen? What different functions does music fulfil in films or video games? Where does the idea of character leitmotif come from? What is a musical cliché and is it still a relevant tool for composers? How can we manipulate ideas appropriately and successfully using musical elements in combination? • What are some of the challenges faced by composers of music in this genre? • What role does technology play in the composing process? Who were/are some of this genre's most influential figures? How are the elements of music organised, and how does this compare to music of other genres?

Lent term 2024	Blues and Rock
	During this topic, context-specific exploration of the musical elements will help to answer questions such as the following exemplars:
	<ul> <li>How does the context of the genre affect the way the music sounds?</li> <li>What are the musical origins of the Blues?</li> <li>In what ways were future styles influenced by the Blues?</li> <li>How was this sort of music performed and listened to?</li> <li>What role did globalisation play in this music reaching new audiences and influencing new styles/trends?</li> <li>How can we manipulate ideas appropriately and successfully using musical elements in combination?</li> <li>What are some of the challenges faced by composers of music in this genre?</li> <li>What role does technology play in the composing process?</li> <li>How are the elements of music organised, and how does this compare to music of other genres?</li> </ul>
Summer term	Popular styles in Music
2024	During this topic, context-specific exploration of the musical elements will help to answer questions such as the following exemplars:
	<ul> <li>How did different sub-genres of music develop in time and space?</li> <li>How did pop artists continue to innovate?</li> <li>What new opportunities arose within the music industry and how do different roles combine to produce music in this genre?</li> <li>What impact did digital technology have on how music was created and on the music industry in general?</li> </ul>

Pupils receive one hour-long lesson per week in mixed-ability groupings. Working as individuals, pairs, small groups, or as a whole-class ensemble, boys undertake tasks based around a combination of listening, performance and composition skills applied in a topic-based curriculum. Practical work generally takes place at keyboards, in promotion of skills development and creative application of musical concepts relevant to the scheme of work. Increasingly, online resources are integrated into a scheme of work, enabling students to engage with technology and explore creatively.

#### MASTERY

Musical mastery is the constant pursuit of creativity and brilliance derived from a

combination of passion, persistence, determination and a desire to learn and improve. Linking very closely with Claires Court Essentials, learning from mistakes, drawing satisfaction from incremental improvements and marginal gains are highly desirable traits in an inclusive practical context. While starting points and learning goals for tasks may be very much tangible, outcomes are often highly dependent upon prior experience, personal interpretation and individual motivation. This open-endedness leads to a great variety of outcomes and endless opportunities for peer- and individually-led learning and appraisal.

# HOW WILL HOMEWORK BE ASSIGNED?

While classroom-based homework is not set for Music at Key Stage 3, students are encouraged to supplement their learning through wider exploration of music and musical contexts. This may involve taking advantage of access to online music software packages Focus on Sound and Soundtrap via the school's subscription, taking the form of any of the following:

- Applying, consolidating, and refining instrumental skills at home
- Embarking independently on wider exploration of musical genres and styles
- Seeking to increase their knowledge of musical elements and the various ways in which music can be organised
- Creating their own music to share with others
- Joining an instrumental or vocal ensemble, either at school or outside
- Exposure to live music by attending (and performing in) concerts either locally or in London

# WHAT RESOURCES WILL BE USED?

Our 'hands-on' approach necessitates the use of myriad physical resources including voices, body percussion and digital keyboards, since practical music-making is very much at the forefront of all lessons at KS3. Instructional resources are commonly shared via Google Classroom, enabling boys to work independently at a level of challenge consummate with their own level of experience. Integrated use of online platforms such as Chrome Music Lab and Soundation further support wider application of practical learning, while wide-ranging software Focus on Sound Pro is often used to address theoretical content and promote development of active listening and aural skills.

# HOW DO WE MEASURE PROGRESS?

Assessment of learning will take place through a combination of:

- Continuous, cyclical application of formative assessment and feedback
- Opportunities for students to share their work in class time (and other contexts), often as a summative culmination of a unit of work
- Application of summative measures used in the wider context of musical learning (formative use of summative assessment) throughout the PoS

Taking meaningful steps to enact feedback received from the teacher is central to each pupil's progress on an individual level, and helps to enable an informed and ever-evolving self-awareness of 'what went well' and 'even better if'.

#### HOW CAN PARENTS HELP?

We ask that parents actively encourage their son to participate in musical activity. As well as a significant and varied extracurricular offer, lessons on a range of instruments (including voice) are provided on-site by a committed team of peripatetic music teachers. Musical progress is best supported through encouraging a positive attitude to learning and commitment to a regular practice routine. Maintaining an open dialogue with instrumental teachers can also be key to maximising the effectiveness of this provision.

Rise to the challenge to perform at every available opportunity; whether at school in assembly, in a music centre, at church, in a local group, or just in front of family and friends.

# FOR FURTHER INFORMATION PLEASE CONTACT:

Mr Nicholas Wolstencroft - <u>niw@clairescourt.net</u>

# Physical Education (PE)

This year through PE, our pupils will become more expert in skills and techniques, and learn how to apply them in different activities. Pupils start to understand what makes an effective performance and how to apply these principles to their own and others' work. Pupils will learn to take the initiative and make decisions for themselves about what to do to improve performance. Each pupil will start to identify the types of activity they prefer.

Autumn term	Badminton
2023	Further development of the smash, clear, drop shot, and backhand shots. Develop both singles and doubles game play and scoring. Become aware of how to dominate and manipulate an opponent in games.
	Hockey
	Further development of core skills. Work to develop an understanding of game play and the rules of a full game.
Lent Term	
2024	Basketball
	Consolidation of the core skill learnt and developing an understanding of tactics that are used in games. Develop more advanced skills in terms of shooting and dribbling increasing accuracy and fluency.
	Strength and Conditioning
	Students are helped and encouraged to call on their knowledge and understanding of the different methods of training from previous learning to structure a safe and effective training programme using the appropriate method of training to develop an aspect of fitness of their choice.

Summer term 2024	Athletics Continual development of throws, jumps and running
	technique. Develop an understanding of how to train for individual events as well as more advanced techniques and tactics involved in your preferred discipline.
	Swimming
	Development of front crawl, breaststroke and backstroke technique, combined with racing starts and turns. Ensuring that strokes are efficient and effective.

We still place a huge emphasis on fitness and health which is why we have developed a very specific PE programme for our pupils. Each class has their own PE teacher for the year who will take them through the programme in a double lesson a week. The classes are split on ability. We make good use of video, projector and appropriate teaching software to illustrate specific teaching points. PE lessons take place at Senior Boys, Braywick Sports Ground and Little Marlow Athletics track.

# HOW WILL HOMEWORK BE ASSIGNED?

No official homework will be set in PE. However, if a PE teacher deems a pupil to be unfit; they may set additional fitness tasks to be completed outside school. Or if a pupil has expressed an interest in studying GCSE PE, they advise as to how they can continue to develop their performance outside of the lesson.

# MASTERY

To demonstrate mastery students will be working towards demonstrating all core and advanced skills being performed in competitive situations with accuracy and fluency, while applying appropriate strategies and tactics.

# HOW DO WE MEASURE PROGRESS?

Every sport is assessed according to our criteria and then graded for attainment, A to D, and attitude to learning from A to D. The grade each pupil receives is based on the sport they have been participating in that half term.

#### HOW CAN PARENTS HELP?

Ensuring that you take all opportunities to take part in different sports is essential. By Year 9 you may well have favourite sports but it could well be detrimental to your overall progress in your chosen sport if you specialise on it too early. Many sports have transferable skills both physical and mental that will accelerate progress in a number of sports.

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Mr Simon Carter - sic@clairescourt.net

# Personal, Social, Health and Economic Education

# (PSHEE)

Pupils will follow the Jigsaw PSHEE programme which is a whole school approach to PSHEE/Health and Well-Being, including statutory RSE (England DfE 2019). Every year group studies the same learning theme at the same time, spiralling the learning up through the age groups.

There are 6 half-term units in Year 9:

- Being Me In My World
- Celebrating Difference
- Careers Unifrog
- Healthy Me
- Relationships
- Changing Me

Each unit has a Big Question, encouraging a philosophical approach as well as providing a focus to be reflected upon as the topic progresses.

The <u>overview</u> shows more detailed content for each half term unit and what the pupils will study to help them answer the Big Question.

Claires Court also uses Unifrog to support pupils with their careers choices. Unifrog is a one-stop-shop where pupils can easily explore their interests, then find and successfully apply for their next best step after school.

#### WHAT WILL PUPILS STUDY AND LEARN?

AUTUMN TERM 2023	<ul> <li>Being Me In My World</li> <li>To what extent does the world I live in affect my identity?</li> <li>Celebrating Difference</li> <li>Is being different a good thing?</li> </ul>
LENT TERM 2024	<ul> <li>Careers - Unifrog</li> <li>What makes a good leader? What competencies have I learned? What is self-compassion?</li> <li>Healthy Me</li> <li>How can substances impact on wellbeing?</li> </ul>
SUMMER TERM 2024	<ul> <li>Relationships</li> <li>Can relationships ever be equal?</li> <li>Changing Me</li> <li>How do I feel about becoming an adult?</li> </ul>

#### HOW WILL PUPILS LEARN?

Pupils are taught in their tutor groups. Tutors will follow the Jigsaw scheme that covers all the outcomes in the DfE statutory Relationships, Sex and Health Education (England 2019) and all the outcomes in the PSHE Association Programmes of Study (2020). The approach starts from the assumption that young people want to know this information and are keen to have the opportunity to explore it and their own thoughts and feelings about it in a safe environment.

Careers aspects are covered using the 'Unifrog' careers platform.

The overall PSHEE programme expects student engagement and takes an inclusive and mature approach to the subject. We do not skirt around the issues young people need to know about in order to keep themselves safe and make well-informed choices. Some issues could be considered sensitive, so teachers will be vigilant to signs of any pupil needing pastoral support should any of the lessons be particularly pertinent or raw for anyone.

#### HOW WILL HOMEWORK BE ASSIGNED?

No homework is set in this subject however pupils are encouraged to discuss topics at home to further their understanding.

#### WHAT RESOURCES WILL BE USED?

- Presentations, worksheets and videos will be used by the form tutor and RSE matters are covered by the school nurses.
- External speakers are also invited in to support some of the topics covered.

#### HOW DO WE MEASURE PROGRESS?

Starting points are observed and the programme encourages self-reflection towards the end of each unit and includes a 'workbook' of summative assessment tasks in lesson 6 of each unit.

#### HOW CAN PARENTS HELP?

Please read the Jigsaw <u>'A brief guide'</u> leaflet

Please take time to discuss social, political and other issues in the news. Encourage your son to use a variety of media to make himself aware of the issues in the world such as newspapers, TV and radio news and blogs.

The school's major events are listed in the school calendar. Parents are invited to take part in the corporate life of the school as much as possible, by attending these functions. By encouraging your son to take part in events you are helping to foster loyalty and respect among the boys for their school. You would also be supporting the school's sense of community.

On a personal level you should have received a generic booklet dealing with starting life in Senior school, and issues such as friendships, falling outs and bullying. Please discuss these matters at home, but also speak to your son's Form Tutor if you have any concerns.

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Mr James Hammerton - jmh@clairescourt.net

In RS we consider both Religion and Philosophy. All humans are naturally curious about life, so during KS3 RS we will study some of the major questions that humans have asked since the human race began and look at how different religions have responded to these questions. In each lesson pupils will need to use their own experience of the world to help them understand some very tricky problems. To get the most out of this subject, pupils should work hard to listen to others and to express their own ideas. For a lot of the questions we will think about, there are no right or wrong answers but what is important is that pupils think.

Pupils will be pushed to question and challenge things that they would normally simply accept, and helped to explore issues that have both global and local significance. Over the course of Years 7 to 9 each pupil will develop a range of skills and abilities such as to be able to think critically about important questions, to be good communicators of their own views and able to reflect on other views; to see connections between beliefs and actions; and, to be able to deal with philosophical and ethical problems. Each pupil will also be expected to demonstrate these developing skills by writing in a range of contexts.

Autumn term	Philosophy and ethics one
2023	When does life begin?
	<ul> <li>Should we be able to end our own life?</li> </ul>
	<ul> <li>Should drugs be legalised?</li> </ul>
	<ul> <li>How should we treat the environment?</li> </ul>
	This term will we explore contentious issues such as euthanasia and abortion. Pupils will investigate the legal approach to such subjects, assess religious views towards them and develop their own opinion.
Lent term	Philosophy and ethics two
2024	<ul> <li>Is war ever right?</li> </ul>
	<ul> <li>Should we bring back capital punishment?</li> </ul>
	Why do people divorce?
	Are women treated equally?
	We will continue a study of ethical concepts with particular emphasis on society. Each pupil will be investigating religious attitudes and developing their own towards topics such as
	conflict, crime and discrimination.

Summer term 2024	Philosophy and Ethics three
	<ul> <li>Does God exist?</li> </ul>
	<ul> <li>How was the world created?</li> </ul>
	<ul> <li>What happens when we die?</li> </ul>
	The final term of Year 9 will see us begin to explore philosophical
	questions. Pupils will debate religious and scientific approaches
	to some of the questions listed above and explore their own
	feelings on the topics.

RS follows a pedagogy known as critical realism. Pupils are introduced to key philosophical questions through a study of different religions, and through these introductions are encouraged to develop their own views, thoughts and ideas.

#### MASTERY

The very nature of the subject involves critical thinking. Moral, philosophical and ethical dilemmas requiring such thinking are considered in all schemes of work. Pupils are encouraged to be reflective about their personal views as well as thinking about and evaluating other points of view. In order to do this well, pupils will need to become knowledgeable about different religious responses through personal research as much as through classroom teaching: in essence they are guided to become enquirers.

Much of the work is done in groups and pairs, and several pieces of work are completed collaboratively. The boys will learn how to communicate their findings and views through group work, discussion and in assessed presentations. Problem-solving takes place in a number of ways, for example when you apply knowledge of a religious view and work out how that group might respond to an ethical or philosophical quandary. Pupils will have one lesson each week.

#### Mastery

Religious Studies equips students with a heightened level of empathy for different beliefs and cultures. They use this knowledge to compare and contrast the views of others with their own world view.

#### HOW WILL HOMEWORK BE ASSIGNED?

Homework is given out once a week and can take many forms including research and revision about the topic studied that day. A common homework task will be to summarise the day's learning in an artistic form such as a collage or poem. Google Classroom is a powerful tool that will be used often for homework tasks such as collaborative research projects.

#### WHAT RESOURCES WILL BE USED?

Pupils work in exercise books, with stimulus sheets given out during lessons to provide support. There are no textbooks, although there is a huge amount of material on the RS page of the Claires Court 'hub' for pupils to access as well as shared resources on Google Classroom.

#### HOW DO WE MEASURE PROGRESS?

In each lesson pupils will need to do some serious thinking and in most lessons, or as part of the homework, they will produce a piece of writing that demonstrates their thinking skills. Over the year each pupil will complete two common tasks which will take the form of exam style questions and an end of year exam. Marks for assessment, effort and presentation will be entered into the mark sheets contained at the back of pupil's exercise books which parents will be able to see. There is also an assessment grid at the back of each exercise book which explains what each grade means and gives guidance on how to move up a grade.

#### HOW CAN PARENTS HELP?

The news is full of stories that are linked to the topics studied and the types of questions that pupils will be asked to consider. Parents can support by discussing global events around the dinner table, questions such as "What do you think about...?"; "What are your views on...?" are just the sort of questions that allow you to develop both your oracy and subject knowledge. The BBC website has a number of excellent links for religious, ethical and moral exploration.

# FOR FURTHER INFORMATION PLEASE CONTACT:

Ms Laura Cousins - <u>luc@clairescourt.net</u>

# Science

Pupils will study either GCSE Combined Science or GCSE Biology, GCSE Chemistry and GCSE Physics.

- Exam board: Edexcel
- Specification codes: 1SC0/1BI0,1CH0,1PH0.

# **COURSE STRUCTURE**

There are two routes available. The separate Science route leads to three GCSEs in the individual Science disciplines of Biology, Chemistry and Physics. Each subject can be taken at either higher or foundation tier. The combined Science route leads to two GCSEs which comprise all three disciplines and can also be taken at either higher or foundation tier; however, all three subjects must be taken at the same tier. All Science sets cover the same work in year 9, allowing the final decision on which route students follow to be made in the Lent term of year 10. For both routes, there are two examinations in each of the Science disciplines at the end of Year 11. These include questions based on a number of core practical investigations that are completed during the course. The A level requirement of a grade 7 or above remains irrespective of whether this is obtained through the separate Science route or the combined Science route.

# **ASSESSMENT OBJECTIVES (AO)**

- AO1: Demonstrate knowledge and understanding of: scientific ideas; scientific techniques and procedures 40%
- AO2: Apply knowledge and understanding of: scientific ideas; scientific enquiry, techniques and procedures 40%
- AO3: Analyse information and ideas to: interpret and evaluate; make judgements and draw conclusions; develop and improve experimental procedures 20%.

Autumn term 2023	Biology
	Microscopes
	• Cells
	• Enzymes
	Chemistry
	States of matter
	<ul> <li>Methods of separating and purifying substances</li> </ul>
	Atomic structure
	The periodic table.
	Physics
	Conservation of energy
	Keeping warm
	Energy resources.
Lent term	Biology
2024	Transporting substances
	Growth
	The nervous system
	Circulatory system

	Chemistry
	Ionic bonding
	Covalent bonding
	Types of substance
	Acids and alkalis
	Physics
	Motion
	Velocity and acceleration
	• Forces
	<ul> <li>Newton's laws</li> </ul>
	Momentum and safety
Summer term	Biology
2024	Exchange and transport
	Classification, evolution and natural selection
	Genetic modification
	Chemistry
	Acids and alkalis continued
	Electrolytic processes.
	Physics
	• Waves
	Refraction and the electromagnetic spectrum.

Much of the learning at GCSE is structured around investigation which varies in nature. This could be a practical investigation which students have to research for, plan and execute. It could be a collaborative presentation, poster, or model, which groups create and present to peers after researching a topic. We encourage debate and discussion where more controversial topics are being addressed. Peer teaching forms a large part of our teaching approach as we would like our pupils to develop into independent and confident young scientists who have competent research skills. Using Chromebooks provides the opportunity for research in order to inform the above mentioned learning experiences. We also afford students the opportunity to keep abreast of exciting scientific developments ensuring that we look after the scientists of tomorrow.

#### MASTERY

Students will continue to consolidate previous knowledge from Years 7 and 8 through regular integration of past paper questions. An additional layer of deeper understanding is nurtured through the bigger pictures in science such as Materials and their Properties, Energy and Cells and Cellular Processes. Regular formative assessments are embedded to identify areas for support in learning.

# HOW WILL HOMEWORK BE ASSIGNED?

One piece of homework is set in each of the three Sciences each week. This is varied in nature and aimed at further consolidation and/or further development of taught topics.

#### WHAT RESOURCES WILL BE USED?

We use a course specific textbook and revision guide along with Chromebooks. Our learning platform can be found on the Edexcel online ActiveLearn Digital Service which affords each pupil the opportunity to revise independently throughout the year. All links to examination boards, teaching resources and homework can be accessed via the Claires Court 'hub' and Google Classroom. Lessons take place in Science laboratories with appropriate scientific equipment. Pupils need to provide a pen, a pencil, a rubber, a ruler, a calculator and a glue stick.

#### HOW DO WE MEASURE PROGRESS?

Investigative activities are qualitatively assessed; at times this takes the form of groups presenting their findings using various Google applications. Quantitative assessment takes place in various ways. Exercise books are marked every two weeks. Progress is monitored by use of homework assignments and common tasks. Each pupil completes at least two common tasks in each Science as well as smaller formative assessments throughout the year. An examination takes place in the summer term to help inform the decision on separate or combined Science routes. Each pupil is carefully tracked in terms of correlations between benchmarks and what they are actually achieving. Discussions between teacher and parent are made as soon as the teacher feels insufficient progress is being made.

# HOW CAN PARENTS HELP?

Parents can support their son's learning by insisting on well organised notes and a quiet work space at home, as well as monitoring their revision program. Taking an interest in topics your son is studying will allow them to consolidate what they are learning in class. Watching scientific documentary programmes and discussing Science topics in the news offers opportunities to reflect on possible career options. Our 'Science in the news' notice board should evoke discussion around the dinner table as well. An outing to the various Science museums from a young age evokes an interest in the subject and is strongly recommended.

#### FOR FURTHER INFORMATION PLEASE CONTACT:

Miss Lydia Lowry - lil@clairescourt.net



#### **Claires Court Senior Boys**

Ray Mill Road East, Maidenhead, SL6 8TE Tel: 01628 327600 www.clairescourt.com



\*this booklet is correct at the time of going to print and details may be subject to change 08/23