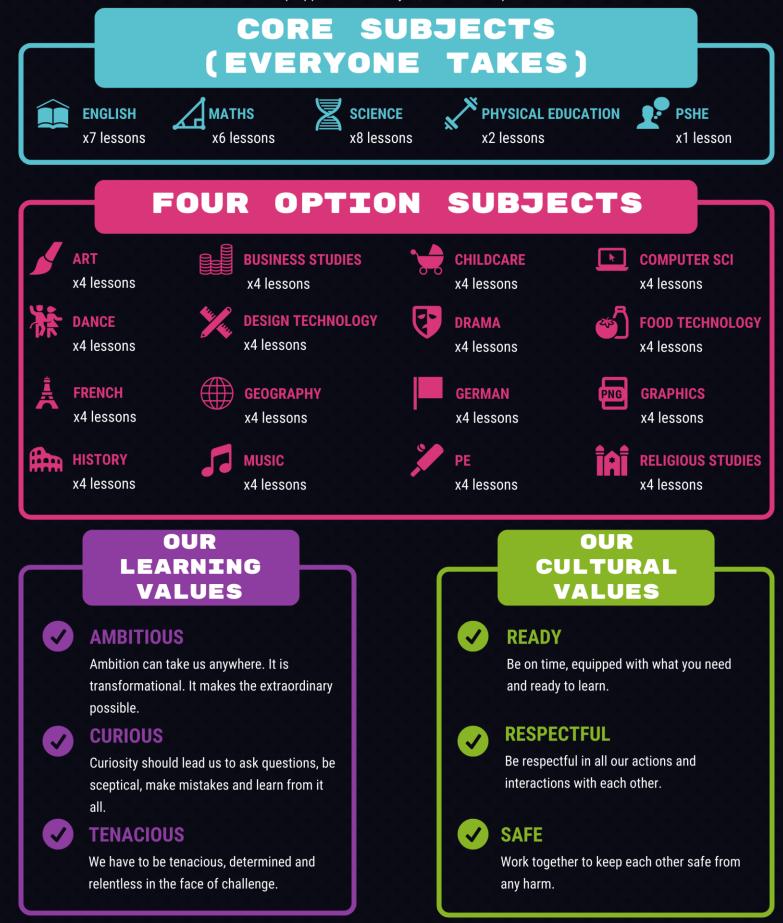
YATELEY VI DEARNING School VI JOURNEY

Welcome to your GCSEs! This year you'll be embarking on a two-year journey that will influence the rest of your life. Be prepared to work harder than ever as you study the core as well as four option choices... all in a bid to achieve the best GCSE grades you can! But don't worry, it's not all hard work, there's plenty of amazing extra-curricula and leadership opportunities for you, so do take a peak inside!



Dates, Events and Extra Curricula Opportunities

Diary Dates for 2022-2023 (Academic)				
Date	Event			
Thursday 01 September 2022	INSET Day #1			
Friday 02 September 2022	INSET Day #2			
Thursday 15 September 2022	Year 10 GCSE Information Evening			
Monday 31 October 2022	INSET Day #3			
Thursday 10 November	Careers Fayre			
Thursday 08 December 2022	Academic Report #1			
Tuesday 31 January 2023	INSET Day #4			
Thursday 09 March 2023	Academic Report #2			
Wednesday 15 March 2023	INSET Day #5			
Thursday 16 March 2023	Parents' Evening (online)			
Monday 19 June to Friday 30 June 2023	Year 10 Exams			
Thursday 20 July 2023	Academic Report #3 (full report)			
Friday 21 July 2023	End of academic year			

Diary Dates for 2022-2023 (Events)				
Date	Event			
Monday 17 October 2022 Tuesday 18 October 2022	House Dance			
Thursday 10 November 2022	Careers Fair			
Wednesday 07 December 2022	House Drama			
Wednesday 14 December 2022	House Music			
Monday 20 February 2023	Dance Live Competition			
Tuesday 27 June 2023 to Friday 30 June 2023	Yateley Young Designers			
Thursday 29 June 2023	Sports Day (Field)			
Friday 30 June 2023	Sports Day (Track)			
Wednesday 12 July 2023 Thursday 13 July 2023 Friday 14 July 2023	Main School Production			
Monday 17 July 2023	Sports Personality of the Year Evening			
Tuesday 18 July 2023	Year 7 to Year 10 Awards Evening			

Communication:

As a school we like to keep in touch using social media and three essential apps. We encourage all parents to download these if they can for seamless home/school communication.



We also email a weekly newsletter, all of which can be found at:

Personal Development Plan

 Peer on Peer - Child on Child (Term 1): Looking into the different forms of child on child abuse that can happen, examples being Bullying (including cyberbullying), Online safety and social media, Prejudice based bullying, Upskirting. Crime (Term 2): Education and support around crime, examples being Child abduction, County Lines, Cybercrime, Family members in prison. Serious violent crime (violence) and organise crime groups, Sharing of nude/semi-nude images (including sexting), Trafficking. Different Forms of Abuse (Term 3): Education and awareness of the different forms of abuse and how students might recognise them and seek support, examples being Child Criminal Exploitation (CCE), Child Sexual Exploitation (CSE), Domestic Abuse, Emotional Abuse, Financial Abuse, Grooming, Neglect, Physical and Verbal Abuse, Sexual Abuse, Sexual Harassment and Violence, etc. Charity (Term 4): Looking into only the house charities but local community charities. What do we know about the charities and what is charity important? What can we do as individuals, groups or a school as a whole to support charities? Mental Health (Term 5): Looking into understanding and being able to identify the impact of mental health and wellbeing which also includes the awareness of Peer on Peer (Child on Child) Abuse and Teenage Relationships. Single Focus Points (Term 6): One off topic which are covered, 	How parents and carers can help			
 of child on child abuse that can happen, examples being Bullying (including cyberbullying), Online safety and social media, Prejudice based bullying, Upskirting. Crime (Term 2): Education and support around crime, examples being Child abduction, County Lines, Cybercrime, Family members in prison. Serious violent crime (violence) and organise crime groups, Sharing of nude/semi-nude images (including sexting), Trafficking. Different Forms of Abuse (Term 3): Education and awareness of the different forms of abuse and how students might recognise them and seek support, examples being Child Criminal Exploitation (CCE), Child Sexual Exploitation (CSE), Domestic Abuse, Emotional Abuse, Financial Abuse, Grooming, Neglect, Physical and Verbal Abuse, Sexual Abuse, Sexual Harassment and Violence, etc. Charity (Term 4): Looking into not only the house charities but local community charities. What do we know about the charities and what is charity important? What can we do as individuals, groups or a school as a whole to support charities? Mental Health (Term 5): Looking into understanding and being able to identify the impact of mental health and wellbeing which also includes the awareness of Peer on Peer (Child on Child) Abuse and Teenage Relationships. 	ation			
 examples being Homelessness, Hazing or Initiation Rituals, Children Missing from Education (CME), Stalking, Honour Based Abuse and Radicalisation, etc. Careers (Term 1 to 6): Looking into career education and how to support our students via the Gatsby Benchmarks. 	By engaging in conversation and research with your child about careers and aspirations. Do they have ideas about post-16 destinations? What type of employment and career would they like to work in in the future? By engaging in conversations with your child about the focus point in each weekly tutor session which will be shared via the weekly parent school bulletins. Go through any resources which are shared from the school for further information			

What we're studying this year...

we make s	numerous national an tudents aware of and e. Some of these inclu	where possible edu		1. 2.	By engaging in conversations with your child about the focus event (shared via the weekly parent bulletin). Encouraging your child to participate in
National Read A Book Day Black History Month	Sexual Health Week National Braille Week	Youth Mental Health Day Family Learning Festival	Recycle Week ITS NOT OK Day	3.	national focus days, especially if it is an area of interest. Get involved with fundraising,
National Stress Awareness Day	Remembrance Day	Anti-Bullying Week	Road Safety Week		campaigning and any other events that can boost the wellbeing of yourself and others.
Veg Pledge	Christmas Jumper Day	National Grief Awareness Week	New Year's Resolutions		others.
STIQ Day	Big Energy Saving Week	Parent Mental Health Day	LGBT History Month		
Time to Talk Day	Sexual Abuse & Sexual Violence Awareness Week	Children's Mental Health Week	Safer Internet Day		
World Book Day	100 Miles in March for Mind	National Careers Week	British Science Week		
Mothering Sunday	Stress Awareness Month	National Share A Story Month	Mental Health Awareness Week		
National Children's Day	National Conversation Week	Child Safety Week	BNF Healthy Eating Week		
Learning Disability Week	Father's Day	Children's Art Week	Thank You Day		
World Population Day	Festival of British Archaeology				

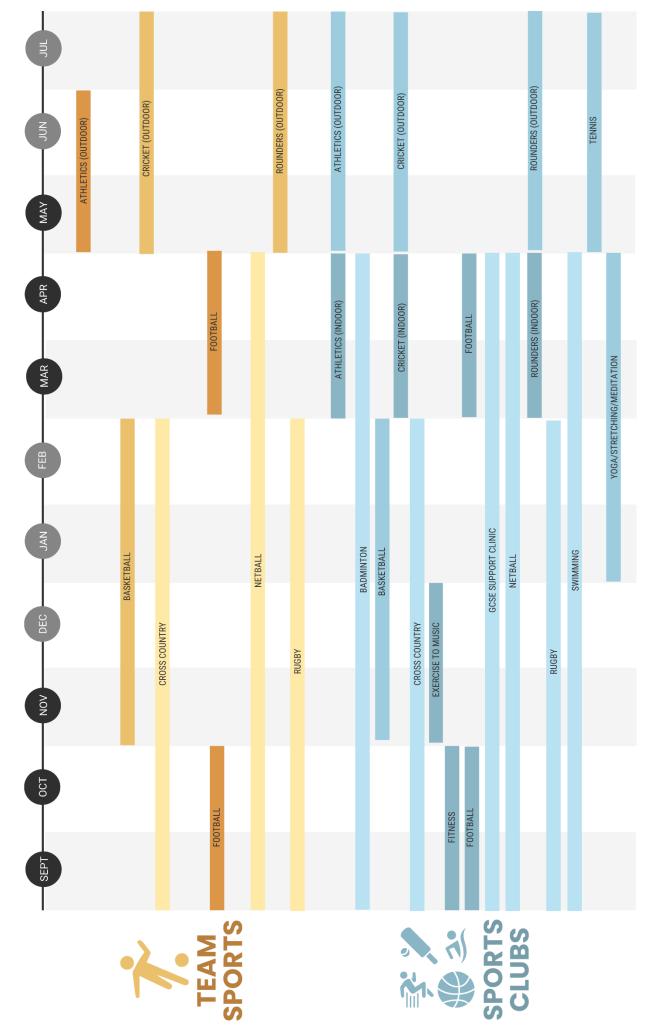
How parents and carers can help...

Extra Curricula Opportunities

At Yateley School we are very proud of the opportunities that exist for our students to flourish outside of normal lesson time by participating in our extra-curricula activities:

Extra Curricula Activity:	7	8	9	10	11	Start	End	Contact
Student Groups								
Anti-Bullying Ambassadors						September	July	Mr R Keeble
Welfare and Wellbeing						September	July	Mr R Keeble
Inclusivity and Diversity						September	July	Mr R Keeble
Student Voice						September	July	Mr R Keeble
Performing Arts: Drama								
House Drama						September	December	Miss S Tottman
Main School Production						September	July	Miss S Tottman
Performing Arts: Music								
House Music						September	December	Ms T Pejovic
Jazz Band						September	July	Ms T Pejovic
Rock Choir						September	July	Ms T Pejovic
Ukulele Ensemble						September	July	Ms T Pejovic
Performing Arts: Dance								-
House Dance (Monday) Wilberforce and Nightingale						September	October	Mrs H Wearing
House Dance (Tuesday) Darwin and Pankhurst	-					September	October	Mrs H Wearing
Dance Live (Thursday)						September	February	Mrs H Wearing
Clubs and Societies								
Architecture Design Group						October	June	Mr D Sibbald
Robotics Club						April	July	Mrs C Cobbold
Debating Society						September	April	Mrs C Robinson
Chess Club Wednesday						September	July	Mr J Messenger
National Cipher Challenge						September	December	Mr T Glendinning
Warhammer Club						September	July	Miss G Williams
Micro:Bit Coding Club						October	December	Mrs C Cobbold
STEM Masterclass						September	July	Miss S Williams
School Cooking Club						December	May	Mr M Scanlon
Creative Writing Club						September	July	Mrs S Meadows
Maths Wednesday						September	July	Mrs K Colloff
Trips and Visits (with many more	adde	ed in	-year)				
Gurdwara - Sikhism Trip						April	-	Mr A Bristow
Poetry Live!						January	-	Mrs C Robinson
Poland: Auschwitz and Kraków						July	-	Mr A Bristow
Places of Worship - Reading						July	-	Mr A Bristow
Duke of Edinburgh						September	July	Mrs C Uttley
An Inspector Calls Trip						November	-	Mrs S Meadows
Bude Trip				1		October	-	
			-	-				

Teams and Clubs: Sport Opportunities for 2022-2023



Core Subjects:

What we're studying this year	How parents and carers can help
English Language	
 Paper 1 Explorations in creative reading and writing Section A Reading Key focus: How do established writers use narrative and descriptive techniques to capture the interest of readers? Q1 Can you identify and interpret explicit and implicit information and ideas in a text? Can you select and synthesise evidence from texts to support a point of view? (AO1) Q2 Can you explain, comment on and analyse how writers use language and structure to achieve effects and influence readers, using relevant subject terminology to support your views? (AO2) Q3 Can you explain, comment on and analyse how writers use language and structure to achieve effects and influence readers, using relevant subject terminology to support your views? (AO2) Q4 Can you explain, comment on and analyse how vriters use language and structure to achieve effects and influence readers, using relevant subject terminology to support your views? (AO2) Q4 Can you evaluate texts critically by stating why certain narrative and descriptive techniques have been used supporting this with appropriate textual references using relevant subject terminology? (AO4) Section B Writing Key focus: Can you demonstrate narrative and descriptive skills in response to a written prompt, scenario or visual image using a range of features on a text, sentence and word level? SPaG: How good is your Spelling, Punctuation and Grammar? It is worth a quarter of your overall Language GCSE. Make sure you know what a noun, verb, adjectives etc are and can use all types of punctuation in your work. 	 Encourage and maintain the reading habit in your child. Read a wide variety of fiction and non-fiction both modern and pre 20th century: a little and often is the approach on a daily basis Become familiar with https://www.aqa.org.uk/subjects/english/gcse and the pages that support the study of AQA GCSE English Language Explore and revise all aspects of Victorian England, particularly Charles Dickens. Watch adaptations of the great novels of this era as well as documentaries focusing on Victorian life
Consisting of: English Literature	7 x Lessons per fortnight (Lang and Lit)
Term 1: Modern Drama - JB Priestley An Inspector Calls Term 2: Language Paper 1 preparation Term 3: Unseen Poetry and AQA Anthology Poems Past and Present - Power and Conflict These "who, when, where, what, why, how" questions support the study of all literature texts: Who is the writer? How do their beliefs and lives increase our understanding? Who are the characters or voices in the text? Why has the writer constructed these characters – for what purpose? When or what era has the text been set? How does knowledge of this era increase our understanding? Where has the text been set? Why is this significant? What are the themes which are explored and developed in the texts? What is the narrative structure of the text? How does it increase our understanding? Why was the text written? Why is the message important then and now? How has the writer used language, form and structure to shape meaning?	 Encourage and maintain the reading habit in your child. Read a wide variety of fiction and non-fiction both modern and pre 20th century: a little and often is the approach on a daily basis Become familiar with https://www.aqa.org.uk/subjects/english/gcse and the pages that support the study of AQA GCSE English Literature Explore and revise all aspects of Victorian England, particularly Charles Dickens. Watch adaptations of the great novels of this era as well as documentaries focusing on Victorian life
Consisting of: Mathematics	7 x Lessons per fortnight (Lang and Lit)
 September-December: How are measurements converted and interpreted while applying the appropriate degree of accuracy? How do speed, distance and time interact with each other? What are irrational numbers and why would you use them? Which is the most appropriate average in certain situations and why? What angle facts can be derived from polygons, especially a right-angled triangle? January-April: How do you apply the rules of Algebra to manipulate and solve quadratic and cubic equations? What information can you derive from a graph? How can formulae be utilised to calculate missing values? How do you find the values of two variables given two different scenarios? How much material is needed to construct a 3D shape? How are the area/volume of composite shapes calculated? How likely is a specific set of events to happen in a certain environment? May-July: What part do graphs play in interpreting and relating two sets of data? How do you calculate lengths and angles in 3D? What are composite functions and how are they 	 Ensure your child has all the Maths equipment that may be needed at all times. At any point a calculator, ruler, compass, protractor, pencil or rubber could be required in a Maths lesson. Encourage your child to approach their Maths homework as an opportunity to ensure they have a good understanding of that specific topic, completing it with plenty of time to get help. Students are encouraged to select areas for improvement following every topic assessment. Ask your child what topics they have chosen and let them describe what they have done to ensure their understanding has improved. This should involve 'doing' some Maths.
interpreted? What real world scenarios can be modelled as exponential growth and decay?	
	6 x Lessons per fortnight

Biology (Bold italics = Treble Only)	
Cell biology – How can we observe cells? How are plant, animal and bacterial cells imilar or different to each other? What are Eukaryotic and Prokaryotic cells? How and why do cells become specialised? How are different substances transported into and out of cells? What is the cell cycle? How do cells divide? What are stem cells? How an we use stem cells in research and medicine? Can I discuss the issues surrounding heir use? Organisation – How are organisms organised? How does the digestive system work? What are enzymes and what factors can affect their action? How do enzymes help ligestion? What is in blood? How does the structure of the heart allow it to function? How does the structure of the blood vessels help them to function? How can we treat roblems with the heart and circulatory system? How does the structure of the lungs llow us to breathe? How are the alveoli adapted to allow efficient gas exchange? How do plants transport water and sugars around their tissues? What is transpiration nd what are the factors which affect it? Infection & response – What is health? What are some examples of communicable liseases? How are they spread? How can we grow bacteria in the lab? How can we revent bacterial growth? How can we prevent the spread of pathogens? How does the uman body defend itself against disease? How do plants defend themselves against liseases ? How do vaccines work? What are antibiotics? How are new drugs developed? Vhat are monoclonal antibodies and how are they used? What are non-communicable liseases? What is cancer? What lifestyle factors affect your health? Hoenergetics – Why do we need two types of respiration? How do our bodies espond to exercise? What is metabolism? How do plants make their own food? What	 Encourage students to watch natural history documentaries e.g. Planet Earth and also programs like Horizon. Visit the Natural History Museum in London and Marwell Zoo. Test students regularly at home with key questions about their topics using revision guides and other resources. Encourage the printing and completion of past paper questions and discuss scientific discoveries in the news.
actors limit the rate of photosynthesis? How do plants use the glucose they make?	
Consisting of: Consis	8 x Lessons per fortnight (all sciences)
What is a chemical reaction? How is mass affected during a chemical reaction? What type of separating techniques is needed to separate certain mixtures? How have ideas of the atom changed due to experimental results? What subatomic particles make up the atom and what are their properties? What happens when	 Encourage students to sign up with the royal society of chemistry. Watch scientific documentaries and discuss scientific discoveries and environmental concerns in the news Test students regularly at home with key questions about their topics using revision guides and other resources. Encourage the printing and completion of past paper questions.

Physics (Bold italics = Treble Only)	
Energy: Where is energy stored? How do you calculate how much energy there is in a given store? How is energy moved between different stores? What do we mean by the law of conservation of energy? How efficient are energy transfers? How are energy & power related? How do we generate a distribute electricity?	1. Physics programmes are increasingly popular on TV and available to stream. Anything presented by Brian Cox or Jim Al-khalili would be excellent and should inspire students
 Particle model of matter: How do we measure density? What are the states of matter & what properties do they have? How much energy is needed to increase temperature and/or change state? How do particles behave in a gas? How are pressure and volume related in a gas? Atomic Structure: What is the structure of an atom? What discoveries led to our understanding of the structure of the atom? What are the types of nuclear radiation & what are their properties? What are the hazards & uses of nuclear radiation? What are nuclear fission & fusion? 	 Set time aside to talk through the Physics that they're learning in class. Ask them to explain it to you, and/or try and relate it to your daily life. If you can't find what you need ask your teacher of the Head of Science!
Electricity: What is meant by electrical current, potential difference and resistance? What are electrical components and what characteristics do they have? What is meant by series & parallel circuits? What is means by 'mains electricity' and how is our home wired? How do we calculate the energy transferred and power from an electrical device? <i>What is static electricity? What are electrical fields</i> ?	
Consisting of:	8 x Lessons per fortnight (all sciences)
Core PE	
 Does the student understand what wellbeing is? Do students know and understand the difference between recreational activities and competitive sport? Do students enjoy taking part in sports/physical activities? Can students see and develop a variety of tactics and strategies to overcome opponents in team and individual games [for example, badminton, basketball, cricket, football, hockey, netball, rounder's, rugby and tennis]? Can students reflect on choices made, outlining what worked well and what could have been better? Students will focus on leadership, communication and organisational skills. Can they follow our own version of sports leaders' qualification? Can students take part in further outdoor and adventurous activities in a range of environments which present intellectual and physical challenges and which encourage pupils to work in a team, building on trust and developing skills to solve problems, either individually or as a group? Does the student understand nutrition and a balanced diet? 	 Encourage an active lifestyle – More walking, less driving, sports clubs or Gym memberships. Healthy meal plans – encourage students to be involved in buying, prepping and cooking meals. Encourage students to explore the opportunities that are provided for them.
	2 x Lessons per fortnight
PSHEE (Personal Social Health and Economic Education) + RS	
 Celebrating Diversity and Equality: World issues – international organisations. World Issues – Brexit. World Issues – aid and supporting other counties. World Issues – fair trade. World Issues – peace and war and conflict. Women's rights. #MeToo and Time Up movement. Health and Wellbeing: Child Sexual Abuse (CSE). Screen time and safe us of mobile phones. Suicide (thought and feelings). Self-harm (causes and support available). Common types of mental ill health (anxiety, stress and depression). Promoting emotional wellbeing (exercise and mental wellbeing). Rights, Responsibilities and British Values: Critical thinking and fake news. LGBT + British values. What is a cult? Exploring British values. Human rights and their importance. Balancing Human rights. Life Beyond School: Instagram generation (it's OK to feel down). FC - targeted advertising - online. Marriage – what is it (including forced marriage). Consumer protection and rights. Rights and responsibilities. Employment rights. Understanding a payslip. Staying Safe, Online & Offline: Honour based violence. Forced marriage and breast ironing and flattening. Online gambling (games in app purchases). Social media validation. Keeping your data safe (social networks). Causes of knife crime. Modern day slavery. Relationships and Sex Education: FGM. Sexting 'Nudes and Dick Picks'. Online pornography (myths vs reality). Domestic abuse and domestic violence. Sexualisation of the media. Unhealthy relationships, sexual assault and rape. Porn and its impact on society. 	 By engaging in conversations with your child about the focus point in each PSHE/RSE lesson which will be shared via the weekly parent school bulletins. Discuss your children's lessons with them. Express opinions about the issues raised while remaining open to the possibility that you may be wrong. Watch lots of current affairs programmes and listen with your child to items on Radio 4. TED talks are also an excellent mind- expanding forum.
Porn and its impact on society. Consisting of:	1 x Lesson per fortnight

What we're studying this year	How parents and carers can help
Geography	
Rivers: (September/October) What processes operate in Rivers? How do rivers shape the landscape? What are the human and physical causes of flooding Human Landscapes + Human Fieldwork (November/December) How has the UK's employment structure changed over time? How has migration influenced the land use of the UK? How has the population of the UK changed over time? How has globalisation impacted the UK? How has London changed over time? How does the changing city create challenges and opportunities? How do rural/urban arears interact? Forests under threat (January/February)) What is the relationship between population and resources? How do nutrient cycles differ between taiga and tropical rainforests? What are the main threats to the taiga and tropical rainforest biomes? How have animals adapted to live in the taiga biome? How have plants adapted to survive in the tropical rainforest? The UK's evolving physical landscape Geology, Coastal landscapes + Physical Fieldwork): (March/April/May) How has tectonic activity shaped the landscape of the UK? How has glacial activity shaped the landscape of the UK? How does the geology of the UK influence land use? What are the human causes of coastal flooding Development Dynamics: (June/July) What are development indicators? What are the models of development? What factors control development? What is meant by top-down development? What is meant by bottom up development? What is intermediate technology? How does development impact demographics?	 Encouraging students to read around the subject - geographical newspapers/articles Watch Geographical documentaries and television programmes Discuss what is in the news - lots of stories relate and link to Geography. By contacting and following @Geography_YS on twitter for department updates and articles. For further recommendations contact Geography@yateley.hants.sch.uk 4 x Lessons per fortnight
History	
 America: Opportunity and Inequality 1920-73 (June -Oct): What caused the economic boom of the 1920s? Who missed out on the economic boom of the 1920s? Was life really 'roaring' in the 1920s? Why was prohibition a failure in the 1920s? How did Hoover and the Republicans deal with the Great Depression? What was the most serious problem during the Great Depression? How successful was Roosevelt's New Deal? Britain: Health and the People (Nov-Jan): Was medieval medicine based more on logic or superstition? How much progress was made in medieval surgery? Who was the most significant Renaissance pioneer? How similar were the Black Death and Great Plague epidemics? How significant was Edward Jenner and the first vaccination? 	 Ask your child about the topic they are studying and their opinions about the key Qs - discussing their ideas will develop their thinking and their writing. There are brilliant documentaries or historical dramas on Netflix that cover different units of the course. Eg. Netflix series about the Vietnam War, or Elizabeth: The Golden Age, or Pain, Pus & Poison on BBC IPlayer Test your child on their factual recall using flashcards (available from the History department)
Consisting of:	4 x Lessons per fortnight
French and Spanish	
 Who am I? (Sept-Oct): Can I describe my family and friends, how I get on with them and past and future plans with them? What are my future plans for marriage and partnerships? Pastimes (Nov-Dec): What do I do in my free time with regard to activities and sports, reading, music, cinema and TV viewing preferences? What is life like online, looking at benefits and dangers of social media? Customs and festivals (Jan -Feb): How do I celebrate for special occasions? What customs and festivals are there in French/Spanish/German speaking countries and how do they celebrate Christmas &Easter? Where I live (Mar-Apr): 	 Find any linguist you can to communicate with your student, having regular conversations in the language Encourage your student to steadily revise vocab and try one of the apps like duolingo daily Watch any real or dubbed sources of language available – foreign radio, youtube videos on favourite hobbies, favourite film with subtitles and see what you can pick up

• Can I describe where I live, what the area and weather is like, and advantages and disadvantages there? What is my house and room like and where would I ideally like to live in the future?	
Travel and Tourism (May-July):	
• Can I discuss travel plans, holidays abroad, disastrous holiday and the effects of	
tourism?	
	4 x Lessons per fortnight
German	
School & further study (Sep-Oct):	1. Find any linguist you can to
 How is my school, what is the difference between school in the UK and in Germany? Where I live (Mar-Apr): 	communicate with your student, having regular conversations in the language
 Can I describe where I live, what the area and weather is like, and advantages and disadvantages there? What is my house and room like and where would I ideally 	 Encourage your student to steadily revise vocab and try one
like to live in the future? Travel and Tourism (May-July):	of the apps like duolingo daily 3. Watch any real or dubbed
• Can I discuss travel plans, holidays abroad, disastrous holiday and the effects of tourism?	sources of language available – foreign radio, youtube videos on favourite hobbies, favourite film
Who am I? (Sept-Oct):	with subtitles and see what you
 Can I describe my family and friends, how I get on with them and past and future plans with them? What are my future plans for marriage and partnerships? Pastimes (Nov-Dec): 	can pick up
 What do I do in my free time with regard to activities and sports, reading, music, cinema and TV viewing preferences? 	
Work (Oct-Nov):	
 What will it be like to be part of the world of work? What hopes and wishes do I have for work? Can I discuss work experience and apply for jobs in German? 	
Consisting of:	4 x Lessons per fortnight
Computer Science	
Computer networks, connections and protocols:	1. Encourage your child to
• What are the different types of computer network and topologies? What hardware is used on a network? How does the internet work? What are the benefits and drawbacks of wired versus wireless connections. What are the common protocols and	approach their Computer Science homework, with their revision book if necessary, as if
why are they required? Algorithms:	they are sitting the exam so that they revise the topic and
 How are abstraction, decomposition and algorithmic thinking used to define and refine problems? How do I create flowcharts and pseudocode to solve problems? What are 	practice exam technique.Help your child to learn the Computer Science keywords as
the main steps of a binary or linear search? How do I sort data using a bubble sort, merge sort or insertion sort? Data Storage and Boolean Logic:	 Discuss news stories on how
• How do we convert between denary, binary and hexadecimal? How do we add, multiply and divide binary numbers? How are characters, images and sound stored in	technology affects society, this is particularly useful in the ethical, legal, cultural and
computers? What is compression? What are the logic diagrams and truth tables for AND, OR and NOT. Ethical, legal, cultural and environmental (both years 10 & 11):	environmental topic of the course
 How do ethical, legal, cultural, environmental and privacy issues impact on wider society through the use of technology. What is the purpose of the Data Protection 	
Act, Computer Misuse Act, Copyright Designs and Patents Act and software licences and what do they allow or prohibit?	
Programming:	
• How do I solve problems by programming? What do sequence, selection and iteration mean? What do data types mean? How do I use file handling operations? What are arrays? How do I solve a large problem and what documentation do I produce for the	
project lifecycle.	
Consisting of:	

What we're studying this year	How parents and carers can help
BD Product Design	
hdustry Project- designing and making a toy for a disabled child (September to January) What are common inputs, outputs and controls in electronics. How are mechanisms used o give mechanical advantage and how can this be applied to cams, levers, linkages, gears and pulleys? How can board construction techniques be used to manufacture mechanisms? How can products be designed to meet the needs of a specific user group? How can modelling in manufactured boards be used to test and develop designs? How is he use of 2D design and the laser cutter advantageous in product modelling? Disaster (January – April) Designing then modelling a shelter for refugees. What are basic human needs of a efugee from a natural or manmade disaster? What cultural influences determine design? What are the properties of manufactured and natural textiles? Why is porosity important in textile design? What is ergonomics? Metal Tag Project (April – June) What are the different properties of Ferrous and Non-Ferrous Metals? How can they be ormed and assembled together? Investigating the working characteristics of metals, what is meant by Ductility, Malleability, Hardness, Toughness, Elasticity, Resilience? How can I oft solder? What are pop rivets? Consisting of:	 Read through the project work produced by students on powerpoints, if it doesn't make sense to you then it needs explanation. If you have friends or relatives in retailing, marketing, design, architecture, manufacture get them in touch to act as clients, end users or to assess design ideas. Visit the Design Museum in London Watch out for virtual Summer Shows for all the Universities and particularly the Royal College of Art – the best art and design establishment in the world. 4 x Lessons per fortnight
Art	
 Coursework Project One (Structured) How do you collect visual information through drawing? How can you approach drawing in different ways to make it interesting and relevant? How do you record ideas so that they communicate effectively? How do you analyse Art? How do you show that you understand the style of an artist? How can you synthesise elements of this into your own work? How do you develop an idea? How can you experiment with media and ideas? How do you annotate your work to clearly communicate your investigation and understanding? How do you produce a meaningful conclusion which shows the journey of your ideas? Coursework Project Two (Thematic) How do you select a theme to develop? How do you apply the skills developed in project one to a project you have chosen? (Continued in Year 11) 	 Talk to your child about their work. Ask them to explain what they are doing and why. Being asked to verbalise their ideas will help them bring clarity to their thinking. Create space for them to work at home - preferably somewhere where they can leave work set up. Visiting galleries and museums is good but even visiting places where they may come across interesting art, design or architecture. Encourage them to take lots of photos and then select the best.
Consisting of:	4 x Lessons per fortnight
Business Studies	
 Business in the real world (Sept-Dec): What makes a successful business? How can business grow and what happens when business fail? How does the environment affect the actions of a business and the perception of their customers? How can businesses make bigger and bigger profits when customers want to spend less and less? Why is business location so important and how did the internet change the business environment? Mhat are interest rates and exchange rates and why are they so important to some businesses? What impact has globalisation had on businesses and what opportunities does it present? What is more important to a business, ethics or profit? Can you evaluate whether competition is health or destructive for a business? How does consumer income affect business activities and which businesses benefit most when our incomes fall? Business Operations (April-Jun): How do businesses produce products to meet customer needs? What is more important factor in successful businesses? What are supplier relationships and why do they 	 There are brilliant shows on Netflix and terrestrial TV that will deepen student understanding. "The founder" (Netflix), The Apprentice (BBC), Dragons Den (BBC), Undercover Boss (4) and "Steve Jobs" (Netflix) should inspire students to look deeper into the world of business. Encourage your child to set up a small business selling products or offering services. A real understanding of revenue, costs, profit (and possibly loss!) will help them enormously. Set time aside to encourage your child to read the business news online (The Guardian, BBC, Sky Business etc) or in newspapers and discuss the stories with them

Hospitality and Catering		
 Throughout the course: Students will learn to make a large range of food products with a wide range of practical skills and cooking food from scratch, focussing on management of time, high sensory qualities and presentation techniques. Hospitality and Catering Industry (Sept – Dec) How is the Hospitality and Catering Industry structured? What are the job requirements and working conditions in the Industry? What factors affect the success of providers? How does a professional kitchen operate? How does front of house operate? How are customer requirements met? Hospitality and Catering Industry (Jan- April) What are the roles and responsibilities of employers and employees for personal safety? What are the risks and control measures of personal safety? What are the food related causes of ill health? How do we cater for food allergies and intolerances? How does food safety legislation impact the Hospitality and Catering Industry and who is responsible for its implementation? Preparation for Theory exam (May– June) Students will be prepared for and undertake a theory mock exam in preparation for their Unit 1 exam in June (40% of the qualification). Students will re-visit every subject they have learned from September to April with practise exam questions. Post theory exam, students will research, plan, make and serve a summer celebration event. 	1. 2. 3.	Track your child's homework submissions using Satchel:One, for the majority of the course year 10 and 11 students will be set multiple choice tests at the end of each term to check their learning. Talk to your child about their controlled assessment, in particular encourage them and talk to them about the independent research they are carrying out and the dishes they might choose to make. Encourage your child to complete all sections of the controlled assessment and attend the period 7 sessions each week. Ask them if they are 'green' for each page on the progress chart. If they complete each page to a good standard they will achieve highly in this subject.
Consisting of: Consisting of:	4 x	essons per fortnight
 Term 1 - Know your own preferred learning style and develop relevant study skills. The family, key types and how they influence children. Key aspects of child development- what are the key type of development (PIES)? What is the expected pattern and factors affecting holistic development? Introduction to the purpose and function of observation for the planning cycle. Term 2 - Understanding types of settings and local provision for children along with the responsibilities of settings and the different roles within them. How to prepare for placement with children, what are the responsibilities of an early year's practitioner and their role in children's development? Planning activities to ensure all areas of development and the EYFS are covered? Term 3 - Practical – child study- working with a child to ensure development is at the right stage. Using observation and planning to identify where a child is at and planning appropriate activities to enhance areas of development. 	1. 2. 3.	By contacting the Child care and Education department whenever you need additional support or have questions about the course: jill.dalton@yateley.hants.sch.uk Reading through your son/daughter's work By testing your son/daughter's knowledge with their flashcards
	4 x	_essons per fortnight
Dance		
 Performing skills, Safe Working Practice and Professional works 1 and 2 (Sept-Dec): What are the physical, technical and expressive skills used in dance performance? How do these skills develop in the studio to enable us to perform 	1.	Ensure your child allows more than the 'night before' to
 confidently and effectively? What are mental skills? How do mental skills in the rehearsal process differ to those used in a performance? What are the safe working practices in rehearsal and performance? Why is it important to know about safe working practice for a dancer to maintain a fit and healthy career? What is a professional work? How do choreographers create a dance from a stimulus? How do we analyse dance? What are the production features in a work? Approaches to Choreography and Professional work 3 (Jan-Apr): What is a choreographic approach? How do choreographers work with dancers? What are the different ways that movement can be created? What is improvisation and what are the benefits of using it? How can movement be developed to show more complexity? How do choreographic devices and dance relationships enhance choreography? What dance styles are seen in professional work? How can we compare similarities and differences in production features? Performance skills and Professional work 4 (May-Jul): How can an idea, theme or mood be developed into a small group dance? How can dancers show musicality and sensitivity to other dancers in performance? What ways can we demonstrate safe practice at a challenging level e.g. physical contact, elevations and moving into and out of the floor at speed. How do we describe, interpret, analyse and evaluate dance? Why is a personal contribution important? 	2.	complete dance homework. If often requires thinking time and should not be rushed! Provide an A 4 lever arch file, subject dividers and plastic wallets so your child can keep their organised and easy for revision. Download the fact files and interview notes for the 6- professional works for revision. These will be supplied through Showmyhomework.

2. 3. 4. 5.	Support the trips we offer to take students to see Inspector Calls and Woman in Black- both are part of the course Support and ensure students attend all rehearsals for practical work Ensure students read Inspector Calls text at home and understand this! Take students to the theatre whenever possible Encourage students to be involved in extra curricular. Come and support the 2 performances they do on the course.
	Lessons per fortnight
TAL	
2.	Track your child's homework submissions using SMHW, for the majority of the course yr10 and 11 students will be set multiple choice tests at the end of each term to check their learning Talk to your child about their NEA work, in particular encourage them and talk to them about the independent research they are carrying out and the dishes they might choose to make. They will need to gain third party feedback on the sensory attributes of the dishes they have made so you can help them with this! Encourage your child to complete all sections of the NEA work and attend the period 7 sessions each week. Ask them if they are 'green' for each page on the progress chart. If they complete each page to a good standard they will achieve highly in this subject.
4 x l	Lessons per fortnight
2.	Track your child's homework submissions using Satchel:One, for the majority of the course yr10 and 11 students will be set one exam HW and one flash card HW each week. This supports all of the theory work that we do. Talk to your child about their project work, ask to see their design folder. They will need to gain third party feedback on their design work so you will be able to
	2. 3. 4. 5. 6. 1. 2. 3. 3.

 components be used to model, test and develop designs? What printing processes could be used to manufacture the mechanical toy in batch production? Board Game- based on 'Energy'- to entertain a child during a long haul flight (March- May) How is energy generated and stored? What are the pros and cons of renewable and non-renewable energy sources? How is the iterative design process used to develop, test and model proposals? How can surface finishes and treatments be used to enhance products? How can CAD be used to design a quality product? 	and attend the period 7 sessions each week. Ask them if they are 'green' for each page on the progress chart. If they complete each page to a good standard they will achieve highly in this subject.		
Consisting of:	4 x Lessons per fortnight		
Music			
Introduction to the course, key requirements, software and ABRSM grade 3 and 4 Music Theory: What are solo and ensemble performing requirements? How can we choose the suitable performing pieces? What are Logic and Sibelius and how can we use them to create successful compositions and scores? What are major and minor scales? What are circle of 5 th and 4ths, cadences, chord progressions and how can we use them in compositions and performances and identify them in listening exam? How does understanding of music theory and instrumentation develop our musicanship, knowledge, music-making and aural recognition? What is Kodaly method and how can it help us? Performing: What does successful solo and ensemble performances sound like? What is the assessment criteria given by Eduqas? What does acceptable score look like? How do I practice with specific focus to ensure the development of my instrumental/vocal techniques, sense of style, balance, sense of ensemble, accuracy, dexterity and secure intonation? Composing: How do we utilise the understanding of music theory in composing? What are the stylistic features of baroque, neo-classicism, fusion funk-rock and be-bop? How can we develop harmony, texture, instrumentation and melodic writing in a particular music genre? How do we maximise Logic and Sibelius to help us compose a successful Free Composition to a chosen brief? Can we apply music technology where and when appropriate? What is a Composing Log and how to complete and submit one? Listening and Appraising: What is the language of music? How do we use and apply knowledge and understanding of music theory when listening, analysing and appraising? What are the Areas of Study and how do you ensure full understanding of: AOS1 (Musical Forms and Devices), AOS2 (Music for Ensemble), AOS3 (Film Music) and AOS4 (Popular Music). Why is it important to distinguish swing jazz from Bhangra, classicism from minimalism, trio sonota from concerto grosso, string quartets from programme music or Led Zeppelin' from Soundgarde	 Supporting students in their aspiration to learn to play chosen music instrument. By engaging in conversations with your child about music to connect them with the music you appreciate and enjoy. Sharing with your child your own vinyl/cassette tape/CD/download collection and engaging them in active listening. 		
music? How can we differentiate EQ from compression? How do we read the score? Consisting of:	4 x Lessons per fortnight		
Physical Education (GCSE Full Course)			
Applied anatomy and physiology	1. Encourage your child to read		
Identify and explain the structure and functions of the musculoskeletal system? Discuss how these systems can affect your performance in physical sport? Discuss and evaluate how the structure and functions of the cardio-respiratory system work together? Explain and discuss the mechanics of Gaseous exchange, the pathway of air, and the cardiac cycle? State and apply the terms anaerobic and aerobic? Explain the effects of exercise and the recovery process your body goes through? Movement analysis Identify how our bodies create movement? Name and label the planes and axes of movement? Describe how these movements can occur? Draw, label and apply the three types of lever systems, discuss the mechanical advantages for each? Analyse different sporting movements? Physical training Explain the relationship between health and fitness and the role that exercise plays in both? Name the components of fitness, and their benefits for sport? How is fitness measured and improved? Explain the principles of training and their application to personal exercise/training programmes? What are the different training methods, how to use them to optimise training and prevent injury? Name and evaluate how sports performers use different training seasons? Explain the use of warm up and cool downs? Use of data Present data including tables and graphs and analyse data.	 a Encodingle your child to reduce different sport magazines and broaden their knowledge of different sports by watching different events. By testing your son/daughter with their flashcards By contacting the Physical Education department whenever you need additional support or have questions about the course pe@yateley.hants.sch.uk. 		
Consisting of	A v Lossons per fortnight		
Consisting of:	4 x Lessons per fortnight		

Religious Studies

 Christianity Beliefs and Teachings & Issues of Life and Death (Sept-Dec): This theme requires learners to consider religious and non-religious beliefs about the nature of life and death and the origins and value of the universe and human life. Learners are expected to make relevant references to scripture and other sources of authority as well as the beliefs of Humanists and Atheists. Issues of Good and Evil (Jan-Apr): This theme requires learners to consider philosophical questions concerning the origins and nature of good and evil. Through a study of teachings and beliefs, questions relating to the causes of crime and attitudes towards the aims of punishment and treatment of criminals will be considered. Christianity Practices and Issues of Human Rights (May-Jul): This theme considers contemporary issues of human rights and social justice and their relationship with religion and belief. Learners will be expected to consider specific issues of wealth and poverty, racial prejudice and discrimination. 	 Visiting places of worship such as Churches, Mosques and Gurdwaras in London. Attending the RS trips to places of worship. By engaging in conversations with your child about current ethical topics in the news and media, abortion, euthanasia, crime and punishment and extremism are often debated in the press. By contacting following @RSYateley for ideas and articles to discuss at home.
Consisting of:	4 x Lessons per fortnight

Still got questions?

We are always happy to help, so if you want to contact us in relation to any issue, please use the following details:

Admin:	admin@yateley.hants.sch.uk
Absence:	attendance@yateley.hants.sch.uk
Subject questions:	https://www.yateleyschool.net/staff-and-departments/
Pastoral/wellbeing:	Please email your child's tutor as the first port of call for pastoral issues. If you wish to contact the head of house then please email: ahoh@yateley.hants.sch.uk
Learning support:	studentsupport@yateley.hants.sch.uk
Examinations:	exams@yateley.hants.sch.uk
Kitchen/catering:	kitchen@yateley.hants.sch.uk
Finance:	finance@yateley.hants.sch.uk

Our Exam Boards:

GCSE Subjects Completing 2024

Code	Subject	Board	Spec No	Tier/Grading
Ar	Art and Design	AQA	8202	(9-1)
Bi	Biology	AQA	8461	F or H (9-1)
Bs	Business Studies	AQA	8132	(9-1)
Ch	Chemistry	AQA	8462	F or H (9-1)
Ct	Computer Science	OCR	J277	(9-1)
Da	Dance	AQA	8236	(9-1)
Dt	Design and Technology (Timbers)	Pearson	1DT0/1F	(9-1)
Dr	Drama	Pearson	1DR0	(9-1)
EI	English Language	AQA	8700	(9-1)
En	English Literature	AQA	8702	(9-1)
Fr	French	AQA	8658	F or H (9-1)
Ge	Geography B	Edexcel	1GB0	(9-1)
Gm	German	AQA	8668	F or H (9-1)
Gc	Level 1/2 Award Hospitality & Catering A	Eduqas	5569QA	L1P L2P-D*
Gn	Design & Technology (Papers & Boards)	Pearson	1DT0/1B	1B (9-1)
Hi	History	AQA	814D22	(9-1)
Hc	NCFE Cache Level 2 Technical Award in Child Dev & Care	Cache	603/3293/1	A*- D
Hf	Food Preparation & Nutrition	Eduqas	C560P1	(9-1)
Ma	Mathematics	OCR	J560	F or H (9-1)
Ma	Further Maths (selected students)	AQA	8365	(A* - E)
Ma	Additional Maths (FSMQ) (selected students)	OCR	6993	(A* - E)
Ma	Entry Level Mathematics (selected students)	AQA	5930	(L1, 2 or 3 Pass)
Mu	Music	Eduqas	C660QS	(9-1)
Pt	Physical Education	AQA	8582	(9-1)
Ph	Physics	AQA	8463	F or H (9-1)
Rs	Religious Studies A	Eduqas	C120P3	(9-1)
Sc	Science Combined Trilogy	AQA	8464	F or H (9-1)