Spring Term Overview 2024



Head Teacher: Clare Steel

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
English Mrs Weston (FS)	Functional Skills During the Spring term the pupils will be working towards achieving the non examined element of their English Functional Skills qualification. This covers Speaking, listening and communicating. To achieve this, pupils will be completing one presentation and taking part in group discussions on a range of topics. Pupils will have opportunities to express their opinions and arguments and support them with evidence. These opinions will need to be relevant to the topic and expressed using appropriate language.	Please support pupils by engaging them in lots of conversations, providing opportunities for them to provide an explanation, an opinion, information or a description. This can be in response to something they've seen or heard and can be dropped into conversations easily when watching the TV or listening to the radio! If they don't about the topic, practice the questions they could ask to gain more knowledge. As we prepare for the presentation assessment, please also be their audience so they can practice delivering their presentation and answering relevant questions.	Opinion Discussion Interjection Explanation Contribution Presentation Context Audience

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
English GCSE AQA Miss Barrow	In terms 3 and 4 pupils will be revisiting the skills and requirements for their exams in the summer. They will revise Language Paper 1 by examining a range of fiction texts and analysing the structure and features used. Revision for Paper 2 will include exploring a range of nonfiction texts including speeches, letters and articles from the 19 th century to the present day. Pupils will have opportunities to write under timed conditions to become more accustomed to the time constraints of the exam. They will spend time revising narrative and descriptive writing for Paper 1 as well as non-fiction writing for Paper 2.	Encourage pupils to read a range of literature including both fiction and nonfiction texts. Please support them with completing writing tasks ensuring they are using the correct punctuation, ambitious vocabulary and a range of techniques. Please encourage them to use online revision resources including BBC Bitesize to develop their skills https://www.bbc.co.uk/bitesize/examspecs/zcbchv4 Please ensure any revision materials used are for the AQA English Language exam.	Fiction Non-fiction Analysis Explanation Rhetorical devices Language techniques Structural features
Maths Mr Upward	Foundation GCSE Initially, pupils will sit a full mock paper. These will be analysed to identify the strengths and weaknesses of each individual. The mock will inform focused planning to tackle areas requiring further work which will include areas on • Calculation methods with and without a calculator. • Proportion and ratio • Algebraic skills – manipulation, equations, substitution • Geometry – area, perimeter, volume, angles • Statistics – averages, graph drawing • Probability – Venn Diagrams, writing as fractions	Please encourage pupils to spend time on their homework. MathsPad work needs to be done on paper before putting answers into the machine.	Round Estimate Solve Substitute

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
Math Mrs Sipek	Pupils will continue work on reading and creating real life graphs. They will then work on a variety of algebra skills including substitution; simplifying equations; expanding brackets; writing formulae and sequencing skills. Pupils will spend time revising in preparation for their summer exams. This will be done through set class tasks and working through past papers.	Please support pupils with weekly homework and revision. Pupils can find support on www.bbc.co.uk/bitesize www.corbettmaths.com	Formulae Equation Expression Substitution Sequencing
Physics Mr Goodchild	This term we will spend the first two week revising topics 1-4 in readiness for the mock exam on 26 th January. We will then complete topic 7 'Magnetism and Electromagnetism' by learning about the magnetic fields of permanent magnets, how electromagnets can be made and the factors that change their strength and finally about how electromagnets are used in various devices. In term 4 we will finish the Physics GCSE by completing Topic 8 'Space Physics.' Pupils will learn about the Sun and the objects in our solar system. We will then look at the life cycle of stars and the evidence we have for the Big Bang theory.	Please encourage pupils to complete homework on time. Revision will include completing as much of the Seneca Assignment as possible. The link to this assignment is on Teams. After the mock exams homework will be to complete pages of the workbook which relate to the topics covered in lessons. The workbook contains questions for pupils to answer and pupils can write their answers directly into the workbook. The revision guide pages link directly to the workbook pages (they have the same page titles) and have the relevant information needed to support pupils answering the questions in the workbooks. You can also use BBC bitesize to support by going to the GCSE AQA Physics (single science) section where	Solenoid Magnetic Electromagnet Nebula White dwarf Black Hole Neutron Star Red Giant Gravity Fusion

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
Biology Miss Postans	The first week of this term has been working on revising for the mock examination on 16th January. After the mock examinations we will be completing topic 7 "Ecology." This will take us terms 3 and 4 to complete. The ecology unit looks at competition and adaptations of plants and animals in different environments. We look at what factors affect our populations of certain species and how humans are impacting those factors. We will be using quadrats to randomly sample species of plant in areas of our school grounds to show how scientists sample areas and work out mean averages of a sample area. We will then investigation the water and carbon cycles and how they work before moving on to biodiversity and different ecosystems across the world.	all the topics correlate directly to those we are studying. Please encourage the completion of the homework tasks and help them engage in the Seneca learning online revision package. They can also use the BBC Bite Size KS4 AQA Biology to reinforce all the topics they will have in their exams.	Competition Abiotic and Biotic factors Adaptations Decay Biodiversity Global warming Ecosystems Trophic levels
Computing Mr Naylor	Pupils will be learning how to use email; learning about etiquette, composition, replying, forwarding and attaching documents. They will also be learning about how to stay safe while using email, as well as learning how to create contacts and email signatures. Once completed, they will then be reviewing the work that they completed and evaluate the different ways that they have become more efficient in using IT.	Discuss with your child the nature of email and how it can used as a tool to communicate with others but at the same time can be used to trick people into giving away personal details. (phishing)	Presentation Etiquette Attachment Compose Phishing
PSD Miss Attenborough Mr Altman	This term, pupils will be completing all their ASDAN units. The pupils will be creating their healthy pasta dish that they have planned in accordance with the Eatwell Guide to complete the unit. Pupils will have the opportunity develop their revision techniques and learn a range of skills to support their memory, time management and create revision resources.	Please support pupils at home by encouraging revision and looking after their own wellbeing. You can also support by looking local routes and ways to start independently accessing the community.	Balanced Nutritious Time management Independence Dynamic risk assessment

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
	The pupils will also be looking at travel training, they will be identifying safe ways to be out and about in the community and be able to make informed decisions if they were to make their way to and from a destination independently.		
PE & Games	In term 3 & 4 pupils will be finalising their trampolining	Search trampolining videos on youtube	Aesthetics
Mr Hunt & Mr Altman	routines after developing their jumps, turns and drops in	and get your child to analyse the	Continuous
	lessons. Pupils will continue to analyse routines by listing the strengths and areas for development as well as	performance labelling strengths and weaknesses.	Defensive Press
	activities which could be completed to improve their	weakiiesses.	
	technique. Pupils who are not on the trampoline will		Pressure
	continue to develop their basketball skills, focusing on		Analyse
	gameplay and tactics such as defensive press and		
	overloading an area. Pupils will develop these areas in small practises before putting them into gameplay.		
R+W	For the Spring Term, we will be starting a new unit of work	Discuss topics that have been covered in	Sikhism
	where pupils will be extending their knowledge and	lessons with your child and explore their	Khanda, Gurdwara, Guru
Mrs Silverthorn	developing their understanding further of Sikhism,	understanding of the three world	·
	Buddhism and Hinduism. Through this unit of work, we will explore the beginnings of the religion and who the founder	religions.	Granth Sahib, Guru Nanak,
	is. Pupils will learn how about the place of worship and any		Monotheistic, Guru Nanak
	specific practices that take place in this building as well as		Gurpurab
	the Holy Scriptures for each religion. Furthermore, pupils will learn about the key beliefs that the followers of the		<u>Hinduism</u>
	religion hold with a particular focus on the beliefs about God		Aum, Mandir, Vedas,
	and how these are shown and demonstrated in the lives of followers.		Ramayana, Deities,
	ioliowers.		Brahman, Trimurti, Diwali
			Buddhism
			Dharmachakra, Vihara,
			Tripitaka, Buddha,
			• • • • • • • • • • • • • • • • • • • •
			Enlightenment, Kathina

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
Food Studies (H&C/BTEC) Mrs Goss	WJEC Level 1/2 Vocational Award Hospitality and Catering (Technical Award): This term, we will continue to focus on understanding the importance of nutrition when planning menus for different life stages, as well as considering food and environmental issues, organoleptic factors, meeting customer's needs, food storage, food miles, different types of menus and cost. This knowledge will support the NEA which contributes to 60% of the overall qualification grade which will take place this term. There will be homework provided once a week for pupils to complete, this may entail pre-learning or consolidation of a topic. Pearson BTEC Home Cooking Skills: This term aims to give pupils a qualification and show off their previous knowledge, skills and confidence! Pupils will be choosing their final two dishes to make and remake to ensure they have one dish that they feel completely confident with cooking independently. In March pupils will cook independently and present a meal to Mrs Goss as part of their assessment. The unit will encourage learners to transfer skills learnt to other recipes to continue cooking for themselves and their families and to inspire others by passing on their knowledge. The unit is based on the proposition that being able to cook is an essential life skill which empowers people to make changes that have benefits to health and wellbeing.	Any opportunity to cook at home is thoroughly welcomed to support skills for their assessments in March. All WJEC knowledge organisers can be found online at: https://www.wjec.co.uk/qualifications/leve l-1-2-vocational-award-in-hospitality-and-catering/?sub nav level=digital-resources#tab resources BTEC: Pupils need to cook at home at least once a week or be in the kitchen preparing ingredients. Photographs should be sent to me via Weduc which I will be able to collate and put towards their qualification.	Reduce, re-use, recycle Environmental factors Organoleptic Sustainability Seasonality Food waste

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
Enterprise/LifeSkills Mr Everis Land Based Studies Mrs Weston	This term our focus is on 'Enterprise' (like the Young Enterprise schemes). The module we are studying will combine theory with practice. Pupils will be tasked to create, design and deliver their very own enterprise project. Pupils will brainstorm ideas, design a log and draw up a suitable business plan prior to producing a product that they can sell/promote to help raise funds for the school. The module will also help develop important social skills as pupils will need to work in small groups to share ideas and plan how to make their business project a success. This term we will be completing our final sector module from the Land Based Studies specification. Developing Estate Management Skills. To bring this to life we will be working with the Area Ranger and Facilities Manager at Croome Court. They will be setting the group a task, which they will need to work through. In addition to this we will also be working on these skills as we support the school towards reaching its two goals of creating 'George's Farm' and 'The Spiritual Garden' At every stage pupil's will be encouraged to think about health and safety and the environmental impact of their actions.	Your child may enjoy watching 'Enterprise' type programs on the BBC like Dragons Den or the Apprentice to help with ideas and business plans. It would also be useful to follow any major business news updates on BBC or Sky (for example news stories on entrepreneurs like Elon Musk, or stories on businesses opening/closing, selling new products) Parents & carers can support their children by putting together some old clothes or an overall that can be used for the practical elements. If doing any DIY / Garden maintenance, please try to involve the pupils. Explain the sequence of tasks to get to the final goal and the dynamic risk assessments you are completing all the time. It would also be useful, if possible, to visit a local country estate (Croome/Snowshill/Stanway/Overbury) and start discussions around what it takes to keep these estates looking amazing! Many of these have numerous footpaths running through their grounds so you can get close for free!	Enterprise Business planning Marketing Finance Products Health and Safety Hazards Risk assessment Hard landscaping Soft landscaping Personal protective equipment (PPE) Boundary Distribution Audit
Sports Leadership Mr Hunt	Pupils will be completing unit two of their qualification 'Planning, leading and evaluating a physical activity session'. Pupils will now put the learning and expertise they have developed since the start of the course into practice to plan and lead a session to a group of pupils in school. Pupils will then evaluate their sessions to continue to develop their self-awareness.	To research a range of different games and skill-based activities to aide with their pool of resources they can use in their sessions.	Ground Rules Non-verbal communication Review

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
Art, Craft and Design Miss Foster	This term, Year 11 pupils have been given their Externally Set Assignment from AQA. Pupils will be selecting a project title that they like most, and will begin to research and create studies of a selection of artists of their choosing. Pupils will be supported to develop their own ideas further, inspired by their artists, to begin experimenting in their sketchbooks. Additional opportunities within Enrichment sessions will also provide time to focus on sketchbook presentation and annotation with the support of the subject teacher.	Adults can support at home by encouraging the independent completion of art homework as set on Teams, as well as the independent responsibility of the pupil to ensure their work is up to date. Adults can have open discussions with pupils about their artwork in order to extend their artistic vocabulary. Please note that all work must be completed by the pupil, including photography and drawings. Adults can support pupils by providing feedback on their work, and sharing their opinions, but cannot support in any practical activities. Photos of work completed by pupils must not be shared via any social media platforms.	Externally Set Assignment Research Experiment Develop Refine Produce Annotate Evaluate
Media GCSE (Eduquas) Mr Bentley	Pupils will be completing their work for Component 1 and 2 and the Non-Exam Assessment (NEA). They will be applying their knowledge on representation, audiences, as well as media Industries and languages. They will be focusing on two TV series; The Sweeney and Luther, as well as two music videos; Taylor Swift's 'Bad Blood' (2015) and Bruno Mars' 'Uptown Funk' (2014). They will also be able to explore the gaming industry with a focus on Fortnite. We will also continue to work on our NEA - a DVD cover and poster. As they progress, pupils will begin more in-depth work on mark schemes and how to construct extended analytical writing in response to exam-style questions.	Watch the two media TV series Luther and The Sweeny; explore the websites and talk about the language and themes within the programs. Listen and watch the two music videos, then look at the websites, advertising and marketing.	GCSE Narrative Antagonist Specialist Lexis Visual Signifiers

11A Subject & Teacher	Subject Overview	How you can help at home	Subject specific key words to practise with your child
	Qualification Title and Level: BTEC Vocation Studies Level 1 This term we will have the opportunity to design and plan a website for the school. This website must include at least four pages which link a main page with the subsequent pages. The website must use a wide variety of media components including images, text and fonts of different types, and must be eye catching and fit for purpose.	Explore different websites used, identify key features including the structure and navigation. How can you navigate through those websites? What other platforms does the website promote on its site and how are they linked? Discuss any features you would like to use to make the website.	BTEC Audience Brand identity Mode of address Linguistic devices
History Miss Dyer	This term, we will be continuing the American History unit learning about American culture growth and reconstruction. During term 4 we will be moving on to learn about 'Aztecs and the Spanish Conquest', 1515–1535. Pupils will explore this amazing empire and look at the reign of Moctezuma and the complex culture of the people. We will then look at the Spanish invasion of Mexico and the consequences of the invasion on the Aztec people.	Encourage lots of regular revision and the completion of homework. All pupils will have access to a revision guide within school. It is important that all homework is completed.	Abolitionist Confederates Mormons Reconstruction The Plains Tenochtitlán Moctezuma Sacrifice Expedition Mestizos