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Prepare for Success!

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- Plan your time,
- Re-read, Re-draft, Recite, Re-test, Research, Rehearse & Record
- Essential Facts, Figures ♦ Formula, Essay Model Answers
- Practice Questions
- ▲nswers → Mark Scheme
- Review & Reflect on your progress
- Enjoy your future success

PREP Newsletter Year 10 Autumn Term 2





Shenfield High School

What is 'PREP'?

'PREP' is what we do with the information we have learnt during the school day and how we prepare for the next day of learning. Evidence suggests that we only retain 50% of the information we learnt yesterday and after a week, we only retain 10%. The only way we can move the information we have learnt into the long-term memory is through re-visiting the information 4 or 5 times over a number of weeks.

In order to improve learning retention we are encouraging students to 'PREP' each evening after school. The focus of the time should be on the learning from the day and learning from the previous week, month and/or year.

'PREP' is short for PREPARE:

- Plan your time,
- Re-read, Re-draft, Recite, Re-test, Research, Rehearse & Record
- Essential Facts, Figures & Formula, Essay Model Answers
- Practice Questions
- Answers & Mark Scheme
- Review & Reflect on your progress
- Enjoy your future success

Each department has uploaded Go4Schools and the X: Student Drive with resources, practice questions and the answers.

Students should use the resources to PREP each evening and review any areas that they still don't understand. If students require feedback, help or guidance with their prep, they are encouraged to visit their teacher in a PREP Drop-In time.

The PREP Drop-In Timetable is available on our website and in this Newsletter.

Regular 'PREP' will lead to successful exam and assessment results.

How to use this Newsletter

Each subject has an explanation of the key assessment areas and where to find the resources for their subject. There are also extra websites, books, APPs, links and Super Curricular opportunities listed if you would like to look at a subject in greater depth.

The final part of the newsletter is filled with tips and strategies on how to 'PREP' successfully.

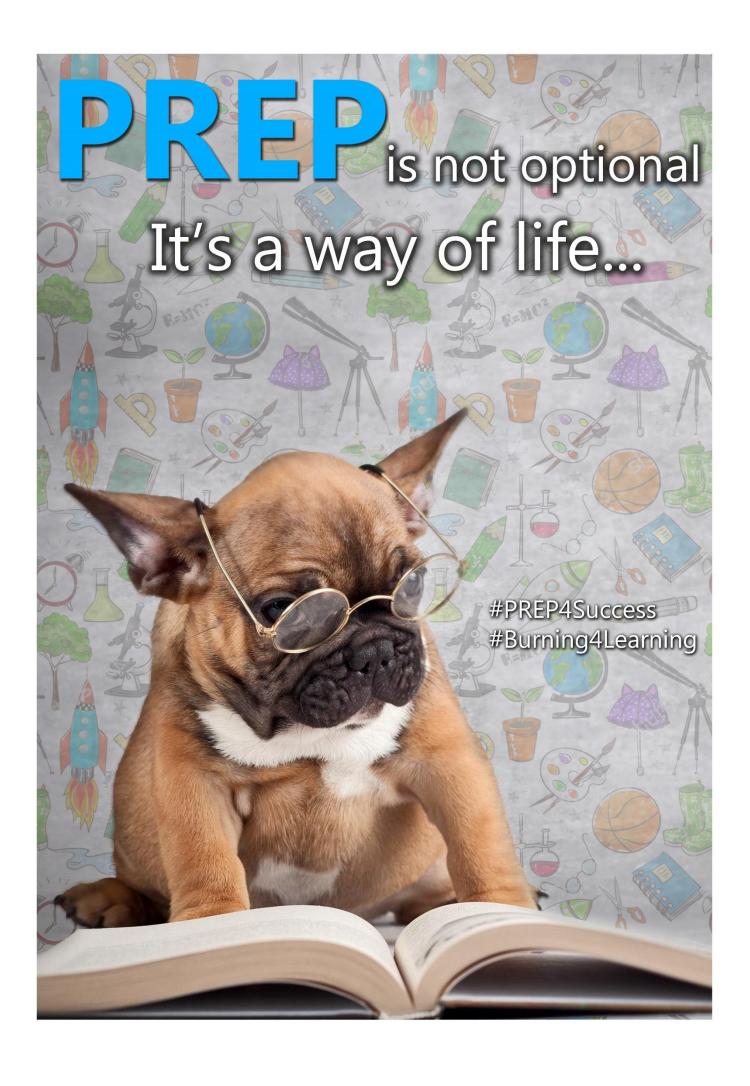
- Improving Memory Skills & Understanding PREP
- Fun Ways to PREP

All the tools, strategies and games listed can be applied to almost any subject. It is important to use the strategies to improve understanding and information retention before you have a go at practice questions. It is essential to have the knowledge first, before you apply it to an exam/assessment situation.

Don't try and tackle all the resources at once. Students will be guided by their teachers through explanations and feedback from assessments. There is a curriculum map on our website if you would like to look ahead and start looking at the next topic.

It is important the students find the right PREP strategy for them and use them consistently.

We hope you find this newsletter useful and welcome any feedback on how we can improve it.



Subject	Topic	PREP Tasks	Further Research /Reading
	Section B Writing	 Re-read your exercise books and go over key questions from the exam. Can you improve any of your practice answers based on feedback you received in class? Why not turn your notes for each question into a revision card (s)? Check on Edulink for past papers and practice questions. Remember, you do NOT need to do a whole paper. Focus on a question you are unsure about and give that a go. Stick to the timings (some question only allow 10 minutes). Hand any additional work into your class 	 Further your reading by looking at books and short stories to help develop your vocabulary and descriptive writing skills- these can be fiction or non-fiction based. English Language Complete Revision Practice Revision Guide AQA Language Workbook
		teacher to be marked and receive feedback.	Super-Curricular Activities
ish	ng &	3. Create a revision guide for another pupil coming into Year 10 next year. Think about the key points they need to remember when	Not relevant for this unit of work
English	adi	answering this paper.	Media & Other Links
E	A Reading	 Print out the notes and revision guides attached on Edulink to help support revision of this paper. 	 Seneca Learning Platform Mr Bruff Revision Video- Language
		Have a go at writing your own creative or descriptive piece of writing- there	Paper 1 Q2
	Section	are prompts on Edulink to assist with this process. The more practice you have and the more reading you complete in different genres, the better you will do in Section B of the exam.	 Mr Bruff Revision Video- Language Paper 1 Q3
	1-		 Mr Bruff Revision Video- Language Paper 1 Q4
	Paper		Mr Bruff Revision Video- Language P1 Q5

The best place for additional PREP for Mathematics is www.hegartymaths.com , with online tutorials and practice questions. The best practice is to watch and make notes on the video in your Maths PREP book, then copy and complete the quiz questions, self-assessing using the online feedback. R4A] Equations	apes and patterns to numbers, a presented in authoritative and applements the bold graphic ock reveals how maths is used in all deconomies and modern outers and Al. The Story Of Maths 1 The iverse YouTube The Professor Marcus du Sautoy mystery of maths. This is
Collecting like terms. (clip 156) Angles on a straight line (clips 477, 478) Expand and simplify brackets. (clip 161) Solving simple equations. (clips 179, 180) Solving three step equations. (clips 184, 185) Solving three step equations. (clips 183, 184) Double brackets and factorising quadratics. (clip 162, 163, 223) Angles round a point (clip 812) Angles in a triangle (clips 485, 486) Angles in a triangle (clips 485, 486) Pythagoras theorem shortest side (clip 499) Pythagoras theorem applied problems (clip 501) Pythagoras theorem applied problems (clip 501) Finding sides in right angle triangles (clips 509, 510) The Indisputable Explanath Fry and The https://mathsgear.s/signed-copy-of-the santa-claus Multistep problems in right angle triangles (clips 511, 512) Multistep problems in right angle triangles (clips 513, 514) Super-curricular	iverse YouTube ch Professor Marcus du Sautoy hystery of maths. This is
Find an expression for perimeter. (clip 176) Circles theorems, angles at the centre (clip 594) Circles theorems, angles at the cosine rule (clips Solving equations with x on Circles theorems, angles in a Circles theorems, angles in a Solving equations with x on Circles theorems, angles in a Solving equations with x on Circles theorems, angles in a Solving equations with x on Solving equations with x on Circles theorems, angles in a Solving equations with x on Solving equa	o.uk/collections/books/product e-indisputable-existence-of-

Subject	Topic	PREP Tasks	Further Research /Reading
		 Students will be issued with PREP on a week by week basis via their school account. This will be subject specific and will relate to the content that is being covered in lessons during that week. Students are advised to download the PREP work (normally consisting of a 2 	Try and find a YouTube channel that provides tutorials. "Freesciencelessons" is a cracker, can you find better?
	2	or 3 A4 pages) print it off (reduced to A5 size to save paper) and complete the work set.	Super-Curricular Activities
	Immunity Quantitative Chemistry Electricity	Students should print off and attempt this PREP work as soon as they can access it and bring any issues they are having with the PREP to the attention of their teacher or to the PREP drop in sessions.	Visit the Body Worlds Exhibition in London
Jce	Immunity Quantitativ Electricity	In addition to the PREP that is set weekly students are also encouraged to investigate the additional PREP work for each subject shown below: -	BODY WORLDS LONDON
Science	Biology: In Bonding, Qu Physics : El	Biology Try the retrieval roulette questions and daily revision tasks that are located in the student area.	LUNDON AN ILION, 1 PICCADILLY CIRCUS
	Bi Chemistry: Bor Ph	Chemistry Command words are the words and phrases used in exams that tell students how they should answer a question. Study the meaning of the words on the command words sheet on the student drive. Complete the accompanying worksheet to test your understanding.	Media & Other Links
	_	Physics Students can use the materials given to them on their Prep4Sept flash drive including flash cards they can use them to aid in the recall of key terms unit and equations. There are also recall questions and exam style questions they can try on the student drive with the answers available so work can be checked.	

Subject	Topic	PREP Tasks	Further Research / Reading
Art	Natural Forms Project	To be completed at home and in class. Students must spend at least 3 hours on each task Y10 - Art/ Textiles. • You must complete at 4 Plans/ design ideas to support your final piece for your Natural Forms Project. • Your plans should explore ideas, techniques and processes which you're considering for your final outcome. Plans should include different colours, compositions and materials, etc and should be informed by your chosen artist. • You must demonstrate an artist's technique and processes in your plans. • Each Plan should take approximately 3 hours to complete. You may use class time and home time to complete these. The guide for writing about art and artists is found in the school computer mainframe: student resources X:/expressive arts/art/general/artist writing guidance. The course Scheme of Work is found on Go4Schools.	Many artists have been inspired by Nature and the world around us. Below are just a few who captured it beautifully. Research the following Artists: 1. Georgia O'Keeffe 2. Anthony van Dyke 3. Martin Johnson Heade 4. Andy Warhol 5. Karl Blossfeldt 6. Edward Weston 7. Ernst Haeckel Super-Curricular Visits • Brentwood and surrounds provide excellent resource for photographing your own images to use in this project. Try a few artists' styles and pick the technique you prefer to create your own unique picture. Find out more at: https://medium.com/astro-hq/the-style-problem-for-artists-bb4c79f2582e https://www.nationalgallery.org.uk/ https://www.vam.ac.uk/
			Media & Other Links
			Artists research links:
			https://www.youtube.com/watch?v=yjlQoKuqXwo
			https://www.youtube.com/watch?v=fYRMggfp-IA
			https://www.youtube.com/watch?v=p8oTvT6LN5w

Subject	Topic	PREP Tasks	Further Research / Reading
GCSE Business	Topic 1.2 Spotting a business opportunity	Prep for in class assessments: [R4A] Classroom assessments will occur throughout the term to check understanding of theory and assessment technique. The dates of these assessments will be placed onto go4schools. Students should be using their classroom notes and assessment books as their main source of information. Results, including an average score will then be entered onto go4schools to illustrate relative performance. The following prep tasks will support revision for an assessment and consolidate past theory: [ER] Read your class notes and additional theory presentations on theme 1 topics. [ER] Use revision cards or the mind maps on the student drive to consolidate your learning of application and analysis [ER] Review your current understanding of theme 1 through the following resources [ER] Practise theme 1 by: MCQ via kahoot or the documents on the student drive Through the use of flashcards Practicing answer technique by completing specification questions Tasks to help develop understanding of topic 1.2: Task One [HI] Collect three pieces of packaging for consumer products. Explain how the packaging	 Class notes. Theme 1 revision guide. BBC news business. Newspapers Super-Curricular Activities Research young entrepreneurs who have successfully set up and run their own business. Can you develop your own business idea and implement it? Media & Other Links Tricky Business The Apprentice Dragons' Den Youtube:
	Тор	[HI] Collect three pieces of packaging for consumer products. Explain how the packaging informs the user and attracts potential buyers. Be clear on what customer needs are being met and how meeting these needs benefit a business.	Youtube: My Gym Shark story Gym Shark 50,000 order warehouse Spotting a gap in the market

Subject Topic	PREP Tasks	Further Research / Reading
Se	 (R4A) Check through the glossary key terms for Criteria C – highlight key words you are still not sure of. Make a revision spider diagram of these words for you to use as revision tool. (RT) Identify the possible target groups of customers for each of these propositions: a business that repairs bicycles, a business that operates a home cleaning service, a 	 Class notes BBC news or other current affairs programmes Newspapers or online news sites BBC Bitesize Super-Curricular Activities
BTEC Business Component 1: Exploring Enterprises Criteria C	 could impact on these businesses? Write a guide for local entrepreneurs to outline key factors that could influence businesses e.g. changes in unemployment, cost of property, transport links, local population, availability of suppliers, competitors etc. 3. (ER) Create a poster to show how changes in the rate of interest can have favourable and unfavourable influences on businesses. 4. (RT) Work out how the value of the pound would affect you as a tourist. In 2005 it cost only £60 to buy €100. In 2009 it cost £90 to buy the same amount of euros. Check out today's rate online to see whether or not the pound is stronger. Suggest how the value of the pound affects UK businesses that specialise in European travel. 	 (RT) Discuss with your family the tax that they have to pay and how they would feel if that tax was increased. (RT) Pink Ladies was set up by women to provide safe transport for other women, but was taken to court by Warrington Council for discriminating against men. The directors were fined by Warrington Magistrates' Court for breaking the law. Was the council right to take this action? Search on the internet for "Pink Ladies" to see if it still survives or not. Media & Other Links Tricky Business The Apprentice Dragons' Den

Subject Topic	PREP Tasks	Further Research /Reading
Computer Science 2.2.2 – Data types	During Half Term 2, we will look at the different data types we come across when programming Task: [ER] Watch the following video on data types, and make revision notes https://www.youtube.com/watch?v=oQAQNKomako&t=18s Go to Seneca and complete the Programming fundamentals section	Cambridge GCSE Computing Online (Massive Online Open Course) www.cambridgegcsecomputing.org Crash Course: Computer Science (YouTube) www.youtube.com (search for: crash course computer science) Python Tutorials www.learnpython.org Learn Python Course www.codecademy.com/learn/learn-python Clever Programmer: Learn Python Programming (YouTube) www.youtube.com (search for: clever programmer python) Super-Curricular Visits The National Museum of Computing at Bletchley Park is a great place to find out about the history of Computer Science and Cryptography. www.tnmoc.org bletchleypark.org.uk Centre For Computing History Students will learn about the extraordinary advance in technology over 50 years of computing history and discover how computers have not only accelerated our lives, but radically transformed them. Media & Other Links SHS Computer Science Website: www.shs.cloud Google Classroom: classroom.google.com

Subject	Topic	PREP Tasks	Further Research /Reading
		[HI] Answer the following GCSE exam-style question (500 words). The question is based on Callum and Sephy's conversation on the beach in Act 1 Scene 4.	Read any one (or more) of the Noughts and Crosses novels by Malorie Blackman
	Crosses; acting and design	You are performing the role of Callum. Describe how you would use your acting skills to interpret Callum's character. Explain why your ideas are appropriate for: 1. this extract (the conversation on the beach)	Super-Curricular Visits
	a	2. the performance of your role in the play as a whole (use	Media & Other Links
	ing	two other, contrasting scenes from the play as examples).	Watch this 10-min clip on the question 'Is
و	ct		terrorism ever justified'?
Drama	s; s	[RT] Watch the complete six-part series of Noughts and Crosses	https://www.youtube.com/watch?v=05Q87GM9
<u> </u>	se	on BBC iplayer, available at	<u>480</u>
GCSE D	d Cros	https://www.bbc.co.uk/iplayer/episodes/p082w992/noughts-crosses, and answer the following questions, one question for each episode. This will need to be written/typed and handed in,	What's your view? Is terrorism ever justified?
Ü	and	after you have finished watching the complete series and	Watch this 4-min clip about a child's perspective
G	ıts	answered all questions.	on an alcoholic mother and its effects on both
	lgh		the child and the parents' marriage
	Noughts	Episode 1: Pick a key scene from this episode and describe the	https://www.youtube.com/watch?v=Z9xQcHnM
	Z	acting skills used by one of the actors to portray their character (100 words).	<u>sQg</u>
	Topics:	Episode 2: Describe the costume design choices used in the	How does this link to Noughts and Crosses?
	go	episode and what they tell an audience about the characters and	riow does this link to Noughts and Crosses:
		the setting of the story (100 words).	Watch this 7-min clip about classism and
		Episode 3: Pick a key line from this episode and describe a	unequal opportunity based on class
		different way you could speak this line from the actor speaking it	https://www.youtube.com/watch?v=OVLBIxuWf
		and what effect this might create for the audience. Con't	RM Con't

Episode 4: Pick a key moment from this episode and describe the lighting design choices you would make if you were to adapt this scene for the theatre stage (100 words)

Episode 5: Describe the sound design for this episode (this can include both music and any other sound used apart from actors speaking dialogue) (100 words).

Episode 6: Describe the vocal and physical skills used by one of the actors in a key scene from this final episode.

Have you ever witnessed or experienced classism – from either side of the 'class divide'? What impact do you think it had/has on people's self-esteem, self-confidence and general life opportunities?

Subject	Topic	PREP Tasks	Further Research /Reading
		Students need to have a good understanding of the different engineering materials and the techniques involved in the manufacture of engineering products. They should understand the requirements for the following processes: • Shaping,	The BTEC engineering book, available at all good book stores
	uct	• Cutting,	Super-Curricular Visits
	Product	• Joining,	Check out Engineering in action for details on
bn	_	• Shaping	events near you https://thetrainingpartnership.org.uk/study-
2.	2: erin		day/engineering-in-action-24-06-2019/
ngineering	Component 2: g an Engineering		Engineering in ACTION
L L	S Bu	We have gone through these in lessons but there are many	Media & Other Links
П	Co Investigating	 applications of these processes in many different sectors. Check out some of the following programs and see how using these different techniques can yield some amazing results. How it's made, 	Google Sketch is a skill, don't let it go rusty. Pick a product and challenge yourself to make the closest replica you can.
		Forged in Fire	
		Check out the "DMAX" and "Quest TV" channel for programs like "Abandoned Engineering" and "SUV Super build" for an amazing insight into the automation required to produce some of today's cars.	QUEST TV have a YouTube channel https://www.youtube.com/user/ukquesttv

Subject	Topic	PREP Tasks	Further Research / Reading
Subject	Торіс	[ER] Using the resources found on EduLink and the school's student drive, the focus for this half term is to watch, be taught and then be tested on the UK film Attack The Block – the emphasis for PREP at home should thus be focused on students revising and taking notes on the following areas of film studies: Attack The Block – Context Attack The Block – Representation Attack The Block – Chosen scenes	Attack The Block – Behind the scenes https://www.youtube.com/watch?v=BmKnfi_aQoA Attack the Block – special effects https://www.youtube.com/watch?v=bsfV9MUDUdk Attack the Block – Film4 Special https://www.youtube.com/watch?v=bHbMd9NR6ew
Film Studies	ATTACK THE BLOCK	[R4A] Revision materials for a planned classroom assessment. The Edulink deadline is the date the assessment will take place. In terms of assessment, your film studies teacher will set you an essay which will ask you to explore the above mentioned aspects of Attack the Block and you will be given a sample examination in class or at home by the end of the term The assessment will be set on EduLink and will be completed in the classroom – all students and parents will also be contacted via email if this assessment takes place at home.	Super-Curricular Visits Harry Potter Tour https://www.wbstudiotour.co.uk/ London Film Museum – James Bond exhibition http://londonfilmmuseum.com/ Media & Other Links Please revise the following film terms Mise en Scene https://www.youtube.com/watch?v=wFiP-E1zTRc Sound https://www.youtube.com/watch?v=2kW9 SyjlBM Editing https://www.youtube.com/watch?v=zoj2nlulQDQ Cinematography https://www.youtube.com/watch?v=9LkKgoq584M History of Film Studies https://www.youtube.com/watch?v=Ahlb1 URhco

Subject	Topic	PREP Tasks	Further Research /Reading
Nutrition		[RT] Create a knowledge organiser of the alternative proteins – what are they made from? How are they used? [RT] Research sensory testing – why do we carry out sensory evaluations of food? How do we set up a sensory analysis? What controls do we need for a valid sensory analysis?	A variety of GCSE Food, Preparation & Nutrition textbooks are available at all good book stores **Cool Preparation and Nutrition and Nutriti
뉻			Super-Curricular Activities
Preparation & Nu	Protein	 [RT] Students need to have a good understanding of the 12 different technical skills required for their practical dishes throughout the course. They should understand the following areas. 1. General practice skills 2. Knife Skills 3. Preparing fruit and vegetables 4. Use of a cooker 5. Use of equipment 	Continue to practice your Food presentation skills and carry on making a blog/scrapbook of your dishes.
b		6. Cooking methods	Media & Other Links
Food, Pre		 7. Prepare, shape and combine 8. Sauce making 9. Tenderise and marinate 10.Dough 11.Raising agents 12.Setting mixtures This could be done by annotating recipes found online to show how these skills can be applied and combined. 	For an interactive revision guide which covers all the AQA specification, come join our class on Seneca (senecalearning.com – class code kevbpxtyqi)

Subject	Topic	PREP Tasks	Further Research /Reading
	ndscape	 [R4A] Use the key word list to make yourself comfortable with the range of new terms used in class – this can be found on the student drive in the revision folder. [R4A] Make revision cards on Keywords. [ER] Study an atlas to compound your locational knowledge of UK Geography – especially the location of key physical areas, major rivers, distinctive coastlines and major cities. [ER] Case study materials can be found in the revision folder on the student drive/ link on Go4Schools. Use these to create posters/notes that will help you consolidate what you have learnt in class. Attempt the questions attached to each topic. 	 Keep up with the news, winter is the time when our rivers and coasts really become dynamic. Look in the school library at the magazines and text books to supplement your knowledge. Use the PREP wall to get practice questions and other resources. Ask your teacher about the extra curricula reading books in the library – especially if you're interested in A Level Geography. Super-Curricular Visits
Geography	The UKs Physical Lar	Use your teachers! We are available to help you so come and find us if you have a question, we're not that scary really.	 Keep an eye on your local rivers, did you even know they were there? Are they flooding, why? Going to the coast, see how it changes between winter and summer? Media & Other Links BBC bitesize on this topic https://www.bbc.com/bitesize/topics/zskbv4j https://www.youtube.com/playlist?list=PLPKtVp EVEJIDnGbJTIt2JdCJsfFrEG3Qr Playlist on the geological history of the UK https://www.youtube.com/watch?v=PdqoiZOYc 80&t=1256s impacts of flooding and erosion. Revision folder hosted online. https://shenfieldessexschuk0-my.sharepoint.com/:f:/g/personal/h springett shen field essex sch uk/ErOggt8c399Apo88 7bbq QBQu
			HOeH W-sW70YRWSV 3g?e=cGZXUP

Subject	Topic	PREP Tasks	Further Research /Reading
Health & Social Care	1: Human Lifespan Development	 [IA] You must write a report on your <i>chosen individual</i> that is divided into three main parts. 1. The process of growth and development through three, different life stages showing how growth and development changes over time 2. The factors that have had an effect on each of the three, different life stages 3. How the impact of the different factors has changed across the different life stages for your chosen individual. The first part of your report should focus on describing the three life stages that your chosen individual has been through. For each life stage, you should describe the physical, intellectual, language emotional and social development that your chosen individual has experienced. Your report should show how the development in one area, for example physical, can lead to development in another, for example, intellectual. The second part of your report should focus on the different factors which have had an effect on your chosen individual, throughout the three, different life stages. You must select at least two, relevant factors for each area of development and describe how they have affected the individual at each life stage. For the third part of your report, you must assess how the impact of the factors you have selected has changed over the different life stages. You need to assess how one factor was more important than another factor for each life stage. You will need to give examples and compare the effects of the factors on the 	Books Boyd D., Bee H., Lifespan Development, (2015), Pearson Education Limited, ISBN: 9781292065625 BTEC Tech Award Health and Social Care – Student book pages 4-49 Journals Community Care Magazine The Nursing times Super-Curricular Visits https://www.cambscommunityservices.nhs.uk/advice/staying -safe/childhood-development/milestones https://www.otforkids.co.uk/problems-we-help/delayed-milestones/developing-into-teenage-years-10-to-15-years.php https://www.thewholechild.org/parent-resources/age-13-18/signs-of-normal-development-stages-ages-13-18/
	Component	You will need to give examples and compare the effects of the factors on the individual at the different life stages.	18/signs-of-normal-development-stages-ages-13-18/ Tom Daley:
		You will find the assignment brief and classwork resources that relate to this task	https://www.bbc.co.uk/sport/olympics/57968119
		on the Student Drive (X drive) Social Sciences/Health and Social Care/BTEC Tech Award HSC/Component 1/Component 1 LA.A	Whitney Houston:
			https://www.biography.com/musician/whitney-houston
			JK Rowling: https://www.jkrowling.com/about/

Subject	Topic	PREP Tasks	Further Research /Reading	
History	Henry VIII – Challenges in 1509 and the rise to power of Thomas Wolsey AMERICAN WEST - Plains Indians	1509 and the rise to power of Thomas Wolsey CAN WEST - Plains Indians	 [HI] Answer the following Henry VIII exam questions and hand them in or email them to your teacher: Describe two features of England's war with France, 1522-1525 [4 marks] Explain why Henry VIII wanted to annul his marriage to Catherine of Aragon in 1527 [12 marks] 'Wolsey's domestic policy was a complete failure'. How far do you agree? [16 marks] [PQ] Use the Plains Indians Revision Pack on G4S to consolidate each lesson. There are questions you can practise in this pack too. [HI] What is Manifest Destiny? Write a paragraph to explain. 	Reading: Bury My Heart at Wounded Knee by Dee Brown Super-Curricular Visits For Henry VIII, when it is safe to do so, you could visit: • Hampton Court Palace • The Tower of London • Hever Castle • National Portrait Gallery For American West, why not take an online tour of the North American exhibition at the British Museum: https://artsandculture.google.com/streetview/british- museum/AwEp68JO4NECkQ?sv h=92.0541834807504&sv p =- 7.028051184284109&sv pid=AYAsiua6Q81ktirjFSqDeQ&sv li d=3582009757710443819&sv lng=- 0.1272534440083462&sv lat=51.51992320567156&sv z=0.6 911292499459274
		• [RT] Revise Medieval Medicine . Create a spider diagram, PowerPoint Presentation	Media & Other Links www.edexcel.com (Exam board)	
		or revision cards about: - What people thought causes disease	 On YouTube watch Ray Mear's 'How the Wild west was won' 'Dances with Wolves' – superb film! Play the classic Oregon Trial Game 	
		- How people tried to prevent disease	https://classicreload.com/oregon-trail.html (Exam board) www.edexcel.com (Medicine revision clips) https://www.youtube.com/watch?v=nVJV8iEAm88&list =PLcvEcrsF_9zJ8AqMTFZycm46Ks4DdSaLM	

Subject	Topic	PREP Tasks	Further Research / Reading	
MFL Spanish	Module 1 – ¡Desconéctate!: Discussing holidays and weather Module 2 - Mi vida en el insti: Talking about school life	 Learn the vocabulary associated with each of these units – this can be found on Quizlet using the following link; www.quizlet.com/ashaunak This will allow you to practise your vocabulary learning by means of various interactive games and self-testing exercises. Work through your Grammar and Translation Workbooks completing the sections that are advised in your lessons by your respective class teacher to ensure that your knowledge of grammatical concepts and structures is secure and consolidated. You should access Languages Online to practice grammar exercises in Spanish on a weekly basis using the following link; www.languagesonline.org Revise for End of Module Assessment for Module 1 and Module 2 using your class notes and the revision checklist for this unit. This will have been given to you by your Spanish teacher, and can also be found in Go4Schools. Find an article on the internet about anything that you are particularly interested in (e.g. sport, music, film, television, social issues, current affairs, the environment, etc.) and make a list of new words and their meanings in English from what you find in the article. You can use Collins online Spanish dictionary to help you with the definitions. Try watching your favourite television shows on Netflix (or similar) with the Spanish subtitles. Alternatively, you could change the audio setting to Spanish and have English subtitles. You could even try this with your games console e.g. PlayStation or Xbox, but remember how to change it back to English when you need to! 	Visit the local library or check their online catalogue. There are plenty of free resources: comic books, novels, books to complement students' learning Some favourite story books are available in Spanish too! Spanish newspapers online; www.elpais.com www.acominutos.es www.bbc.com/mundo Super-Curricular Activities Visit a local Spanish restaurant in your area — what do you recognise on the menu? Ask if you can take a copy of the home! Media & Other Links www.quizlet.com/ashaunak www.languagesonline.org www.collinsdictionary.com/spanish Duolingo (app) - aim for 10-15 minutes/daily. It's a mix of writing, translating, practicing different vocab and listening — all in one! It gets really competitive and fun. Memrise (app) - aim for 10-15 minutes/daily. Look for sets that are based on Mira (textbook used for Spanish at KS3) www.language-gym.com/#!/ to practise verbs in all tenses BBC Bitesize for Spanish	

Subject	Topic	PREP Tasks	Further Research /Reading
	nance	In preparation for a Pop conventions round up assessment. Use this resource: 'Pop Music PREP' to revise key features in the pop genres. X:\Expressive Arts\Music\Key Stage 4\PREP - Conventions of Pop Music (Pop Music PREP pdf.)	 Look further into guitar effects Further research into bands such as the Beatles/Beach Boys
Music	tions / Performance	 [ER] Work on Solo performance using mark sheet feedback Reflect on your mark for your first solo – what went well, how can you improve? Use mark sheet to highlight areas to work on 	https://www.royalalberthall.com/ 'What's On' https://cadoganhall.com/whats-on/
	Pop Conventions	Will you re-record this piece or select a new song based on advice?	https://www.youtube.com/watch?v=Pg6QaQpSoUc Guitar Effects https://www.youtube.com/watch?v=7oRb9- mypxg Beach Boys https://www.youtube.com/watch?v=jenWdylTtzs Beatles

Subject	Topic	PREP Tasks	Further Research /Reading
BTEC Music Technology	Unit 1 – The Music Industry	Using the resources found in Student Resources (Student Resources - Expressive Arts – Music - Key Stage 4 - BTEC Resources\BTEC - Unit 1) you are to make a start in working through the materials provided which will aid you in your learning for the Unit 1 Exam. This PREP will give you a head start before looking at the material in class. If you wish to attempt a past paper (found in the above folder) and would like Mr Carter to mark it then please print one off and drop it in to the Music Office. The past papers will give you an idea of how the exam is set out and the range of subject covered. This will also be beneficial in preparing you for your mocks and real exam in January! There is also a copy of the workbook that has been given out in class for you to continue working through at home. You may wish to collect your workbook from school and use that.	Using the 'Working in the Music Industry' book and the descriptions from class, start learning the roles of the different jobs in the Music Industry. Remember that this links to Section A of your written exam in January 2023! Super-Curricular Activities Media & Other Links Purchase the suggested reading book from Amazon: Working in the Music Industry — Anna Britten Working in the Music Industry — Anna Britten - Amazon UK Watch the following link regarding different Job Roles in the Music Industry: https://www.youtube.com/watch?v=CTCxnFgQPsM Watch the following link regarding different Record Companies/Labels in the Music Industry: https://www.youtube.com/watch?v=qWeqZr-kvWA

Subject To
Subject To

[ER] Glossary of Terms

Write a glossary of terms in the back of your exercise book, use all the key words you have identified so far in your class work (key words should be highlighted in orange).

[PQ]

Describe two functions of the Cardiovascular System and explain their importance when exercising.

(6 Marks)

[HI] See edulink weekly for these tasks

Apple Store App

BBC Bitesize App (free)

GCSE PE Pocket Posters (trial version or purchase book & digital copy through amazon £3.49)

Subject Topic	PREP Tasks	Further Research /Reading
BTEC Performing Arts Component 1 – Exploring the Performing Arts	Using the Drama Glossary in your student handbook- Learn how to spell and look up the definition for each of the Drama key words/terms you have been asked to focus on during lesson. • This task will be continuous throughout the half term • Be ready to have your understanding of these key words/terms tested in class. You need to know these very well if you want to be successful in the Pre-Mock. [IA] Task 2 Logbook Coursework: [IA] You will be exploring during lesson Metamorphosis. You must continue to research into the play and develop notes and reflections on them. You will be set coursework to complete you MUST use this addition PREP research and work to support your coursework. Ensure have detailed notes and research on the following for each play: 'IT'S SAID': 'Issues, Themes, Style, Adapters Intentions, Direction' -What is the style of the play and how is it conveyed? -What techniques are used? -What skills do the actors use during the performance -What skills are essential to the rehearsal process? -What is the overall effect and purpose? -What are the main themes/issues addressed? -What challenges does the play present to an actor and director? -Remember to find similarities And contrasts between the plays studied and highlight the different skills required by	BBC Bitesize – Theatre Roles: https://www.bbc.co.uk/bitesize/guides/zhx3pg8/revision/1 Who Works in a Theatre? http://www.theatrestrust.org.uk/discover-theatres/theatre-faqs/253-who-works-in-a-theatre Purchase the play Digital Theatre – https://www.digitaltheatreplus.com/title/metamorphosis Purchase the play https://www.amazon.co.uk/Meditations-Metamorphosis-Steven-Berkoff/dp/0571176291 Berkoff research https://www.bbc.co.uk/bitesize/guides/znn4vk7/revision/2 Super-Curricular Visits Media & Other Links PLAYWRIGHT: https://getintotheatre.org/blog/what-does-a-playwright-theatre-writer-do SET DESIGNER: https://getintotheatre.org/blog/what-does-a-set-designer-do-in-theatre? COSTUME DESIGNER: https://getintotheatre.org/blog/what-does-a-theatre-costume-designer Con't

-Examples of successful people in these roles & work they have done specifically **LIGHTING DESIGNER:** for THE PLAY https://getintotheatre.org/blog/what-does-a-theatre-<u>lighting-designer-do</u> DO NOT COPY! This is plagiarism! You must put your findings into your own words. **PRODUCTION MANAGER:** https://getintotheatre.org/blog/what-does-a-theatre-CAN YOU MAKE LINKS TO THE PLAYS WE ARE STUDYING? E.G What would the lighting production-manager-do designer had to specifically think about when designing the lights for Metamorphosis? **STAGE MANAGER:** https://getintotheatre.org/blog/what-does-a-stagemanager-do-theatre **SOUND TECHNICIAN:** https://getintotheatre.org/blog/what-does-a-soundtechnician-do-in-theatre? **LIGHTING TECHNICIAN:** https://getintotheatre.org/blog/what-does-a-theatrelighting-technician-do

Subject	Topic	PREP Tasks	Further Research / Reading
Sociology	FAMILY	 - [RT] Design a questionnaire or observe your parents carrying out domestic tasks around the home. Consider issues such as who does what tasks? Who does more? - [RT] Find out about the sociologists Wilmott and Young. Who were they? What did they research? What did they find? - [RT] Research into alternatives to the family such as the Kibbutz - [RT] Some sociologists argue that the 'nuclear family is dying out'. Research the reasons why some sociologists believe this is the case. - [ER] Create a glossary of all the key terms that have been covered since starting Sociology in September. - [RT] Find out how laws relating to divorce in the UK have changed in the last 60 years - [RT] Find a definition for the term 'birth rate'. Explain why the birth rate in Britain has declined over the last 100 years. - [RT] Find out why there has been a growth in singlehood in Britain. What 	Read chapter 2 (pages 32-79) of WJEC Eduqas GCSE Sociology by Steve Tivey and Marion Davies Super-Curricular Activities You could visit: V&A Museum of Childhood Cambridge Heath Road London E2 9PA United Kingdom Nearest tube: Bethnal Green on the Central Line This would be particularly useful for the part of the topic where students explore changes in childhood over time. Media & Other Links https://www.youtube.com/watch?v=IWAbeHPO_SU This link provides a 17 minute summary of everything that students need to know for the Family topic.
		- [RT] Find out why there has been a growth in singlehood in Britain. What is meant by the term 'creative singlehood'?	

Improving Memory Skills & Understanding PREP

1. Self-Testing

Self-testing is an effective tool if you have a large amount of information to learn for an assessment or exam.

Let's say you had to remember the definition of 20 key words.

Start by writing out five key words and their definitions. Study them for 2 or 3 minutes, then put the sheet away.

On another piece of paper, try to write down the key words and definitions from memory.

If you were not able to recall all 5, then repeat the process again. Study the definitions and re-test.

Once you are able to recall 5 key words and definitions, add another 5 to the original sheet.

Give yourself 4 or 5 minutes to study the 10 key words and definitions. Put the sheet away and re-test but this time with 10.

Build this up until you can recall all 20 key words and definitions.

More importantly, re-test yourself a week later. Review your progress and go back to any definitions or words you were unable to write down. Then, re-test yourself a month later with the same words.

The more you re-test, the more you will retain and the easier it becomes.

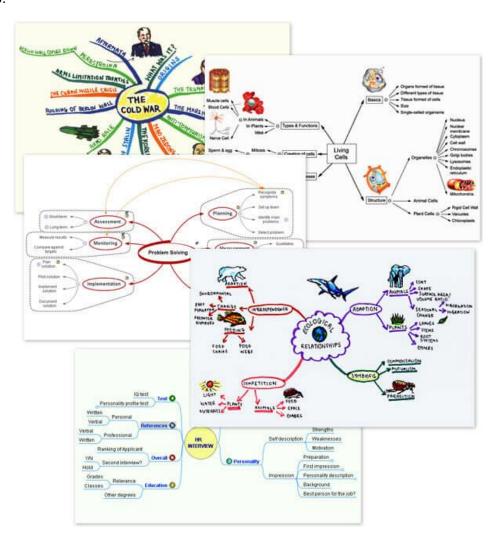
These techniques could be applied to:

- Key Information for an Essay
- Character names and profiles
- Formula
- Translations
- Case Studies
- Experiment processes
- Arguments or Quotations
- And many more!

2. Mind Mapping

Mind Mapping is a highly effective way of getting information in and out of your brain. Mind Mapping is a creative and logical means of note-taking and note-making that literally "maps out" your ideas.

All Mind Maps have some things in common. They have a natural organisational structure that radiates from the centre and use lines, symbols, words, colour and images according to simple, brain-friendly concepts. Mind Mapping converts a long list of monotonous information into a colourful, memorable and highly organised diagram that works in line with your brain's natural way of doing things.



• Think of your general main theme and write that down in the centre of the page. i.e. Food

- Figure out sub-themes of your main concept and draw branches to them from the centre, beginning to look like a spider web i.e. Meats, Dairy, Breads
- Make sure to use very short phrases or even single words
- Add images to invoke thought or get the message across better
- Try to think of at least two main points for each sub-theme you created and create branches out to those

3. Revision Cards

Revision cards are small handheld cards that contain key information. The cards should have a title at the top with 5 or 6 key words, formula or sentences. Try and keep the colour consistent for each topic e.g. green cards for the Environment.

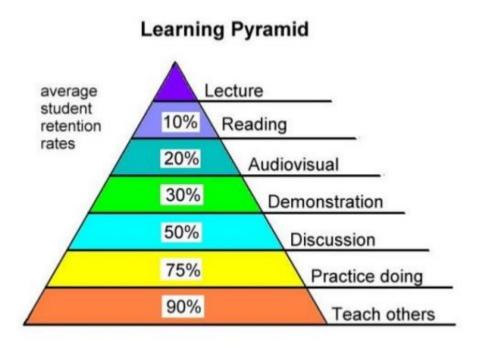
TIP: On the back of the revision card, write the title from the front. Then, after you have read through your cards a number of times, turn them over. Look at the title and self-test yourself on the information. Once you have recalled all you can, turn the card back over and check your answers.

4. Complete the Sentence

If you have a large number of facts to learn for an essay, write out ten key sentences you wish to memorise for the essay. Then, on a separate piece of paper, write out the first half of the sentence and leave the other half blank. Take a break, make a cup of tea, then come back and try to complete the sentences from memory.

If you managed to complete all ten, try and add more sentences and repeat the exercise.

TIP: Once you can complete the sentences with ease, test yourself further by trying to write out all the key sentences from memory without the sentence starters!



Fun Ways to PREP

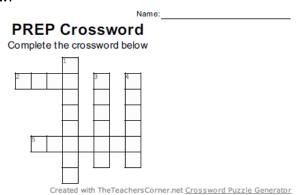
1. Key Words Crossword Puzzle

Choose a subject and write down all the key words you need to learn. Find an online Crossword creator, there are a huge number of web sites that can do this for you.

For the clues, write the definition of the key word.

Once the crossword has been created, leave it for a few days/weeks. Then, try and complete it. Don't forget to print out the answer sheet so you can self-check the answers!

Here is an example below:



Δ	\sim	R	\cap	22
\mathbf{H}		г\	. ,	

- 2. What does the 'H' in SHS stand for?
- 5. What is 'PREP' short for?

DOWN

- 1. In what year group do you take A Level exams?
- 3. What is the surname of our Headteacher?
- 1 In what Vaar group do vou take GCCF evam?

2. Key Word Pictionary

For this game you will need at least one other person. With a friend or group of friends, decide which subject and set of Key Words you wish to learn or revise. Write them down on individual cards. Try to have a large number so they are not too obvious.

Take it in turns to draw (without using words, symbols or speaking) something that represents the key word you wish to learn.

Want to Make the Game Harder?

The other player who is trying to guess the key word can't say the key word, but must give the correct definition of it!

Here is an example below:



The Easy Answer: An Atom

*The Definition Answer:

The smallest particle of a chemical element that can exist.

3. Write a Short Story

If you have a large number of facts, figures or key words to remember, write a short story that you can recite to yourself in the exam. The more interesting and funny your story is, the more likely you are to remember the facts.

Here is an example:

₁.To begin our adventure into storytelling, start by reading the paragraph below, which recounts a brief and chaotic story. Your task is simply to understand what happens:

"A man called Nigel is sat next to his enormous, 300lb pet squid as they travel around in the back of his lime-green limo. They're arguing over what to watch on the limo's TV: Coronation Street, or Sesame Street. It soon turns into a fight, which the squid wins by using its eight limbs to empty eight pepper-grinders on to Nigel's head. Nigel leaps from the car in terror and runs away towards the sea, cleverly heading through a thick yellow field of rapeseed to stop the squid from following. On reaching the beach, he meets Prince Harry, who is celebrating his 25th birthday. Prince Harry persuades Nigel to help him confront two Gallic dancers who have eaten a beautiful "she-swan" (without the Queen's permission). After the attack, Nigel jumps into the sea and swims out towards, as luck would have it, the Lady of Shalott, who is bobbing up and down in a boat made from a giant orange pepper. She invites him on board and they fall in love."

It will have taken you perhaps a minute to read through this. This should demonstrate just how quickly and effortlessly your mind can imagine elaborate scenes it has never encountered before.

Your next step is to see how much of the story you recall. First, close your eyes and repeat the story as well as you can in your head. When you're done, open your eyes and write down all the items you have successfully recalled. This will give you a sense of how many useful memories you can store in around a minute or so. Hopefully you'll have impressed yourself again.

Now, you'll perhaps be wondering what the point of remembering a random list of objects like this might be. But here we can reveal that the story you've learned is not at all random, but in fact encodes the ingredients for a Nigel Slater recipe. Hooray! The 300lb squid represents 300g of squid; the lime-green limo is a lime; Coronation Street stands for coriander; Sesame Street for sesame oil; eight pepper grinders for eight crushed peppercorns; the rapeseed field for rapeseed oil; Prince Harry celebrating his birthday for 25g ginger; two Gallic dancers for two cloves of garlic; the "she-swan" for Szechuan pepper; the sea for salt; the Lady of Shalott for shallots; the orange pepper boat for one large orange pepper.

Have a look over these connections. Your last task is to try to remember the ingredients that correspond to each element in the story. Once you've done that, you're ready to make your squid and pepper stir-fry ...

1. https://www.theguardian.com/lifeandstyle/2012/jan/15/story-lines-facts

4. Key Term Word Search

Choose a subject and write down all the key words you need to learn. Find an online Word Search creator, there are a huge number of web sites that can do this for you.

For the clues, write the definition of the key word.

Once the word search has been created, leave it for a few days/weeks. Then, try and complete it. Don't forget to print out the answer sheet so you can self-check the answers!

Here is an example below:

C B U T D P B G P W H H W T B A K N M G O I M T N L E O C X I G S U E V U X I S V H M H E R M A N I

PREP WORDSERACH Use the definitions to find the key words!

H B R L T L Y N Z G
W S E P R E P A R E
C J E V I K C T U Z
M S M G H T L C Z N

K G S B T B N D D E

PREPARE HERMAN ELEVEN THIRTEEN HIGH 1. What is 'PREP' short for?

- What is the surname of our Headteacher?
- 3. What year group take their GCSE exams?
- 4. What year group take their A Level exams?
- 5. What does the 'H' in SHS stand for?

5. Write a poem

If you have a large number of facts, figures or key words to remember, write a poem that you can re-cite to yourself in the exam. Try and make it rhyme on the key words and throw in their definitions if you can.

6. Card Matching Game

Use revision cards. They must all be the same size and colour. On half the cards, write a key word on each. On the other half of the cards, write their definitions on each.

With a friend, turn all the cards so they face down on the table. Each person takes it in turns to turn over two cards. If they turn over the key word and the correct definition, they get to keep them. If the two cards do not match, they must be turned back and it is the next persons turn. The winner is the person with the most cards at the end.

You not only have to remember where the key words and the definitions are, but match them as well! Here is an example:

PENTATONIC SCALE

A Musical Scale containing only 5 notes.

7. Name That Tune!

Choose a song from the charts that you know really well and enjoy singing along to.

Now, re-write the lyrics so they contain all the facts and key words you need to remember. Try to keep to the same number of syllables for each line! Then, sing the words out loud as many times as you need to remember the lyrics.

TIP: Go to youtube or karaoke site and use the backing track/instrumental so you can sing your lyrics along to the beat!

8. Alphabet Prep

Challenge yourself to write a key fact, definition or key word for each letter of the alphabet. It works best with a single topic or area. Once you have completed it, memorise it using some of the techniques in this book.

Finally, challenge yourself to recall all the information using the alphabet as your guide and prompt.