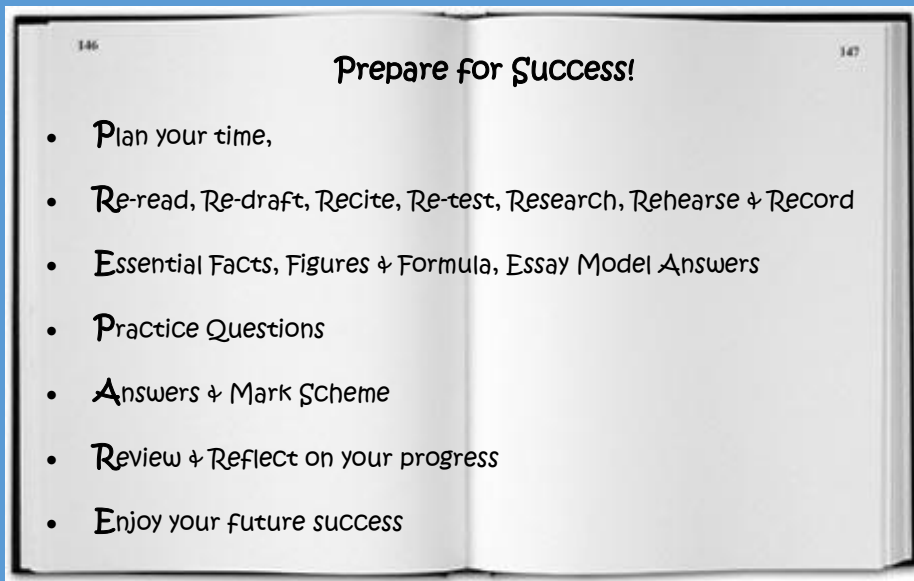




Shenfield High School



PREP Newsletter Year 10 Summer Term 2



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.

A French Bulldog with brown and white fur is wearing gold-rimmed glasses and is positioned behind an open book. The background is a light gray surface covered with various colorful educational icons, including a rocket, a globe, a microscope, a paint palette, a basketball, a potted plant, a purple umbrella, a pair of boots, a notebook, a pencil, a pair of scissors, a clock, a tree, a pair of glasses, a beaker, a telescope, and the equation $E=MC^2$. The word "PREP" is written in large, bold, blue capital letters at the top left, followed by the text "is not optional" and "It's a way of life..." in white with black outlines. At the bottom right, the hashtags "#PREP4Success" and "#Burning4Learning" are displayed in white.

PREP is not optional
It's a way of life...

#PREP4Success
#Burning4Learning

A French Bulldog with brown and white fur is wearing gold-rimmed glasses and is positioned behind an open book. The background is a light gray surface covered with various colorful, hand-drawn educational icons, including a rocket, microscope, globe, potted plant, umbrella, palette, scissors, notebook, basketball, boots, and the equation $E=MC^2$. The word "PREP" is written in large, bold, blue capital letters at the top left, followed by the text "is not optional" and "It's a way of life..." in white with black outlines. In the bottom right corner, the hashtags "#PREP4Success" and "#Burning4Learning" are displayed in white.

PREP is not optional
It's a way of life...


#PREP4Success
#Burning4Learning



Subject	Topic	PREP Tasks	Further Research /Reading
English	Paper 2 - Revision	<ol style="list-style-type: none"> 1. 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)? 2. Check on Go4Schools 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 teacher to be marked and receive feedback. 3. Create a revision guide for another pupil coming into Year 10 next year. Think about the key points they need to remember when answering this paper. 4. Have a go at writing your own article, letter or speech on an issue you care about. Perhaps you can explore whether school should start earlier/later, we need to do more to save the environment, Brexit is good/bad, a review of your favourite film/album. The more practice you have at expressing an opinion, the better you will do in Section 2 of the exam. 	<ul style="list-style-type: none"> • Further your reading by looking at newspapers and magazines. Focus on the opinion articles (normally found on the inside pages). There are always good opinion articles on sport, fashion and education. • Discuss current affairs with your family. Seen something in the news that interests you? Talk to them about it – what are their views on the subject? Do you agree? AQA Revision workbook of model answers and practice questions
			Super-Curricular Activities
			Not relevant for this unit of work
			Media & Other Links <ul style="list-style-type: none"> • Watch documentaries on Netflix or any other streaming site. Some good examples are any documentaries by Louis Theroux (his exploration of American Prisons or Scientology are very creepy), The 13th (looking at whether prisons are a new form of slavery) and Bowling for Columbine (looking at school shootings are gun ownership). On Amazon Prime there are number of fascinating sport documentaries that follow famous sports teams such as Liverpool, Manchester City and the LA Raiders. • Mr Bruff online revision guides for AQA paper 2

Subject	Topic	PREP Tasks	Further Research /Reading
Maths	Equations	<p>Checkpoint PREP tasks are set on a two weekly basis and provide exam style practice and feedback. Maths Prep tasks are set on a weekly basis at www.sparxmaths.uk.</p> <p>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.</p>	<p>1. [ER] Maths is Everywhere: Get in Shape 2D and 3D shapes</p> <p>https://www.whsmith.co.uk/products/maths-is-everywhere-get-in-shape-2d-and-3d-shapes/rob-colson/paperback/9781445149448.html</p> <p>A fantastic guide to how Maths applies to everyday life! What is the most perfect sphere known in nature? What is pi? Why were the Great Pyramids built in that shape?</p>
		<p>[R4A] Equations</p> <p>Negative Numbers (clips 39, 40, 42, 43)</p> <p>Simplifying (clips 156-159)</p> <p>1 step equations. (clip 178)</p> <p>2 step equations (clip 179-182)</p> <p>3+ step equations (clip 183-189)</p> <p>Expand single brackets (clip 160)</p> <p>Expand double/triple brackets (clips 162-164/166)</p> <p>Simultaneous Linear Equations (clips 190-193)</p> <p>Factorise single brackets (clip 168)</p> <p>Factorise quadratics (clips 233-234)</p> <p>Difference of two squares (clip 165)</p> <p>Factorise harder quadratics (clips 225-226)</p> <p>Algebraic fractions (clips 229-230)</p>	<p>2. [ER] nRich website</p> <p>Open problems are ‘live’ and pupils are invited to send solutions in, with some being published once the problem is closed.</p> <p>Simultaneous Equations Sudoku:</p> <p>https://nrich.maths.org/5970</p> <p>3. www.parallel.org.uk</p> <p>Have a look at www.parallel.org.uk by Simon Singh - weekly maths challenges – just 15 minutes of interesting, fun and challenging material: mystery and history, activities and oddities, puzzles and problems.</p>
		<p>Media & Other Links</p> <p>[ER] Equations</p> <p>The Relationship Equation - Numberphile</p> <p>https://www.youtube.com/watch?v=BkOlw7vAZCQ</p> <p>The Mathematics of Surviving Zombies - Numberphile</p> <p>https://www.youtube.com/watch?v=DK3njNP-Qz0</p>	

SCIENCE PREP Drop-In Timetable

	Monday	Tuesday	Wednesday	Thursday	Friday
Before School					
Break time					
Lunchtime	Science KS3 & KS4 (All Teachers) Triple Science KS4 (Mr Hall)	Science KS3 & KS4 (All Teachers)	Science KS3 & KS4 (All Teachers)	Science KS3 & KS4 (All Teachers)	Science KS3 & KS4 (All Teachers)
After School	Chemistry (Mr Richards)	Biology (Mr Fletcher)			Physics (Dr Pope)

Subject	Topic	PREP Tasks	Further Research /Reading
Science	Biology: Immunity / Revision for Examinations Chemistry: Electrolysis/ Endo & Exo thermic reactions Physics : Atomic Structure	<ul style="list-style-type: none"> 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 or 3 A4 pages) print it off (reduced to A5 size to save paper) and complete the work set. 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. <p>In addition to the PREP that is set weekly students are also encouraged to investigate the additional PREP work for each subject shown below: -</p> <p style="text-align: center;">Biology</p> <p>Try the retrieval roulette questions and daily revision tasks that are located in the student area.</p> <p style="text-align: center;">Chemistry</p> <p>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.</p> <p style="text-align: center;">Physics</p> <p>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.</p>	<p>Try and find a YouTube channel that provides tutorials. “Freesciencelessons” is a cracker,</p> <p>Cognito Science is another great resource</p> <p>https://cognitoedu.org/home.html</p> <p>Can you find better?</p>
			<p style="text-align: center;">Super-Curricular Activities</p> <p>Visit the Body Worlds Exhibition in London</p>
			 <p>BODY WORLDS LONDON <small>© LONDON PAVILION, 1 PICCADILLY CIRCUS</small></p>
			<p style="text-align: center;">Media & Other Links</p>

Subject	Topic	PREP Tasks	Further Research /Reading
Art	NATURAL FORMS	<p>Task: Fine Art Select your favourite artist from the ones studied in class and produce three design ideas to support your final piece. Your final piece must be of a 'figure in interior'.</p> <ul style="list-style-type: none"> Use your own photography from life to make your designs. Think about how to create mood in your composition. Use different types of mediums to create your drawings. EG pen (biro, gel, fine point...) to draw. Lots of detail is included. <p>Textiles: Create six different design ideas for your dress.</p> <ul style="list-style-type: none"> These must be annotated explaining your ideas. Think about shape, scale, placement of technique and overall silhouette. Consider how your work shows connections to your chosen artists/ techniques and processes. How is this represented in your own work? Your designs must be annotated explaining your ideas. 	<p></p> <p>https://www.bbc.co.uk/bitesize/guides/zc7mng8/revision/1 https://www.studentartguide.com/articles/a-level-art-coursework-development</p> <p>Super-Curricular Visits</p> <p>https://www.vam.ac.uk/ https://www.tate.org.uk/ https://www.nationalgallery.org.uk/ https://fashiontextilemuseum.org/</p> <p>Media & Other Links</p> <p>Fine art: https://www.artistsandillustrators.co.uk/how-to/watercolour/how-to-paint-figures-within-spaces-4-top-tips/ https://www.tate.org.uk/art/artworks/hockney-my-parents-t03255 https://www.npg.org.uk/collections/search/portrait/mw02876/George-Frideric-Handel?search=ap&subj=372%3BGeorgian+tour&rNo=5 https://www.npg.org.uk/collections/search/portrait/mw08509/Queen-Victorias-First-Visit-to-her-Wounded-Soldiers?search=ap&subj=374%3BVictorian+tour&rNo=3 https://www.npg.org.uk/collections/search/portrait/mw07497/Dorothy-Hodgkin?search=ap&subj=375%3B20th+Century+tour&rNo=11 https://www.npg.org.uk/collections/search/portrait/mw207123/Maggie-Smith</p> <p>Textiles: https://www.format.com/magazine/features/art/textile-portfolio-roundup https://www.fashionmuseum.co.uk/galleries/dress-year https://www.vam.ac.uk/collections/costume https://www.vam.ac.uk/collections/surrealism</p>
		<p></p>	











Subject	Topic	PREP Tasks	Further Research /Reading
BTEC Business	Component 2: Planning for and Pitching an Enterprise Activity	<p>You will be starting Component 3 this term. This will involve you Planning and Pitching an Enterprise Activity. Your first assignment will require you to provide evidence to meet P1 Criteria – <i>Describe three potential ideas for micro-enterprise activities obtained using market research.</i></p> <p>What you need to do to prepare for completing P1: Think of three enterprise ideas you could operate e.g. Dog Walking, Personal Trainer, Musical Instrument Tutor, Gardener/Grass Cutter, Car Washing. For each idea you need to conduct primary and secondary research.</p> <ol style="list-style-type: none"> 1. (RT) For your primary research conduct a survey using a questionnaire to find out whether people would be interested in each enterprise idea or not (How often would they use your enterprise? What price would they pay? Who do they currently buy from?) Use this as an opportunity to find out who the main competitors will be for each idea. Which idea do they think is most suitable/likely to be successful and why? Do they think your enterprise ideas are appealing? What are the pros and cons of your enterprise ideas? 2. (IA) Present your findings from your survey – you can do this as a table or show results as bar charts and/or pie charts. 3. (RT) For your secondary research find evidence about enterprises already offering the same or similar service to each enterprise idea – What goods/services do they sell? What is their USP? What prices do they sell their products for? Do they have online services? What are their customer reviews like? What promotional methods do they use? What have been the positives and negatives that these enterprises have experienced? Find out who the main market leaders are in the industry that your enterprise ideas operate in. Find out what the sales trends are for each of your enterprise ideas. 4. (IA) Present your findings from your secondary research - you can do this as a table to summarise your findings, screen shots to show key 	<ul style="list-style-type: none"> • Class notes • BBC news or other current affairs programmes • Newspapers or online news sites • BBC Bitesize
			Super-Curricular Activities <ul style="list-style-type: none"> • (RT) See if you have the skills to be a good entrepreneur by completing the online test https://www.entrepreneur.com/article/246454
			Media & Other Links <ul style="list-style-type: none"> • Micro business for Teens: Starting a Micro Business • Tricky Business • The Apprentice • Dragons' Den

information. REMEMBER TO REFERENCE ALL WEBSITES USED AND ANY OTHER SOURCES USED.

5. (RT) Conduct a SWOT of each enterprise idea – What will be the strengths, Weaknesses, Opportunities and Threats for each idea?

YOU NOW NEED TO CHOOSE ONE OF THE IDEAS THAT YOU WOULD LIKE TO RUN AS A BUSINESS AND CONDUCT MORE IN DEPTH RESEARCH TO SUPPORT YOUR PITCH.

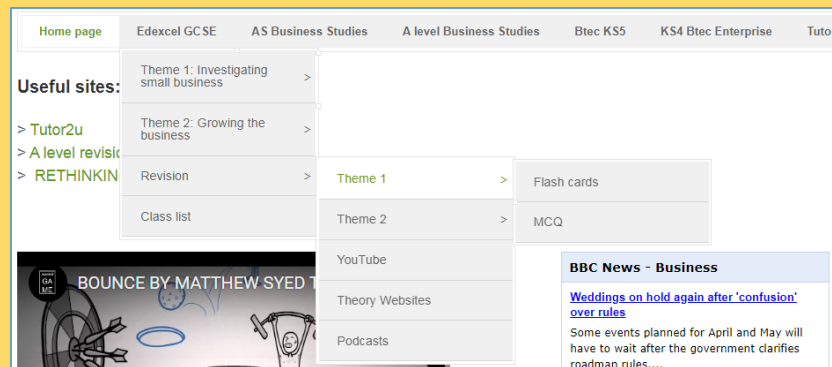
6. (RT) Research the key features of the market/industry your business will operate in and present your findings in a report. You should be able to find this information using the internet but REMEMBER TO REFERENCE ALL WEBSITES USED AND ANY OTHER SOURCES USED. Suggestions of information to find out: who are the market leaders (market share)? Are sales increasing or more people wanting to use your chosen business idea service/good? Have there been any key changes in the market i.e. more people buying the goods/services online? Who is the target market and what are their key features? Are there any key trends in your market i.e. people use at certain times of year, they expect certain services or are attracted by certain promotions? Are there any laws or regulations that might influence how you run your business e.g. restrictions on the number of dogs you can walk at one time or that you have to register for paying tax etc.? – look at reliable sources like market research companies Mintel, Statista and Keynotes.
7. (RT) Research how much it would cost to have leaflets or posters printed to promote your enterprise. Research how much it would cost to have enterprise cards printed. Look at sites such as www.vistaprint.co.uk/marketing-materials/flyers Find out how much it would cost to advertise in your local newspaper. Present your findings in a table. REMEMBER TO REFERENCE YOUR SOURCES.
8. (RT) Research what equipment and materials you will need to run your enterprise – where will you get this from and how much will it cost? You can present this information in a table. **REMEMBER TO REFERENCE YOUR SUPPLIERS**

Subject	Topic	PREP Tasks	Further Research /Reading
GCSE Business	Paper 1 – topics 1.1, 1.2, 1.3, 1.4 & 1.5	<p>[R4A] Use your time to prep for your internal assessment within Business. Below is a process to complete throughout the term, based upon the resources available on the student drive:</p> <div><div> 1 - Personalised Learning Checklist</div><div>06/06/2019 12:54</div><div>File folder</div></div> <div><div> 1 - Specification questions</div><div>17/03/2021 13:29</div><div>File folder</div></div> <div><div> 2 - Knowledge organiser</div><div>17/03/2021 13:30</div><div>File folder</div></div> <div><div> 2 - Revision guide</div><div>19/11/2020 08:23</div><div>File folder</div></div> <div><div> 3 - Key terms</div><div>19/11/2020 08:23</div><div>File folder</div></div> <div><div> 3 - Mind Maps</div><div>06/06/2019 12:54</div><div>File folder</div></div> <div><div> 4 - Assessment questions</div><div>06/06/2019 12:54</div><div>File folder</div></div> <div><div> 4 - Finance questions</div><div>19/11/2020 08:24</div><div>File folder</div></div> <div><div> 4 - Mock exam papers</div><div>10/09/2019 08:18</div><div>File folder</div></div> <div><div> MCQ tutor</div><div>06/06/2019 12:54</div><div>File folder</div></div>	<ul style="list-style-type: none">• Class notes.• Revision guide.• BBC news business.• Newspapers
			Super-Curricular Activities
			<ul style="list-style-type: none">• Attend a revision conference or webinar online. Tutor2u are running a number of these and then posting them onto YouTube if you can't watch them live.• During the summer holiday consider how the economic environment is different if you go away. How does this influence the strategy and tactics of the local businesses?
			Media & Other Links
			<ul style="list-style-type: none">• Mr Shearing website• BBC Bite Size• Channel 4 news• Panorama• Wake up to money <p><i>YouTube links:</i></p> <ul style="list-style-type: none">• Tutor2u• BizConSesh GCSE Business 9-1

Folders that start with the number 4 and the MCQ tutor folder are assessments that you can complete to both check your understanding (MCQ) and practise the required skills associated to section B of the exam. The MCQ have the answers on the last page for self-assessment. Other assessments should be handed in to your class teacher for marking and feedback.

Step 5 - Electronic resources:

www.mrshearingbusinessstudies.weebly.com has a number of pages with various links to revision apps and web tutorials. These can be accessed when you have a spare minute through your mobile phone, via the revision tab and the pages seen below. Next time you have a long journey in the car or bus, take your headphones to revise.



Prep for in class theory:

You will be asked to complete one of 3 tasks each week which relates to the applied nature of business and the subject content you are currently studying:

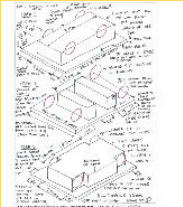
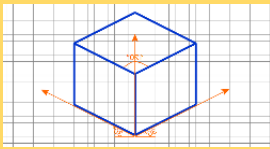
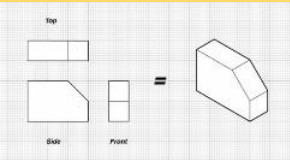



- [R4A] **Revision Resource** – you will need to create a revision resource to help you with an upcoming assessment. Your teacher will help you in class with the structure and expectations.
- [RT] **Research** – the subject content you are exploring in class is dynamic in nature and effects businesses differently. Your teacher will set you a research task where you will need to relate what you are learning to an actual business. This research could be either primary or secondary. You will need to bring your findings to your next lesson.

[HI] **Real life** - the subject content you are exploring in class is dynamic in nature and effects businesses differently. It will be happening around you every day. Your teacher will set you task based upon you either experiencing or demonstrating business behaviour. These activities will have an outcome which will be tangible that you'll need to hand in.


Subject	Topic	PREP Tasks	Further Research /Reading
Computer Science	1.1 – Systems architecture	<p>During Half Term 6, we will move on to look at primary and secondary storage (1.2.1 and 1.2.2)</p> <p>Task: [ER]</p> <ul style="list-style-type: none"> Go to Seneca and complete the section on memory and storage https://www.youtube.com/playlist?list=PLCiOXwirraUCaJP5LxCsFXWgX1_S-liGM 	<ul style="list-style-type: none"> 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 <p>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</p> <p>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.</p>
			Media & Other Links <ul style="list-style-type: none"> Google Classroom: classroom.google.com https://www.youtube.com/playlist?list=PLCiOXwirraUCvYFmgaS_gQ4eKe1GJqIJa

Subject	Topic	PREP Tasks	Further Research /Reading
Drama	Component 2 Exam : Devising Drama	<p>This term you will COMPLETE Component 2 of your GCSE (devising).</p> <p><u>This is worth 40% of your final GCSE grade.</u></p> <p>The exam is made up of two parts:</p> <ol style="list-style-type: none"> 1.The final performance (20 marks) 2.The written portfolio/ devising log (60 marks) <p><i>Completing the PREP will prepare you for the written portfolio, which is where the majority of marks are awarded in this exam.</i></p> <p>[R4A] Additional rehearsals, outside of lesson time.</p> <p>Use the booking sheet in X1 (notice board) to book additional rehearsals. Your exam is 8th June!</p> <p>[R4A] [HI] Rehearsal Notes. In your Drama books.</p> <p>After every two lessons, you must make notes on the following:</p> <ul style="list-style-type: none"> • Ideas that were suggested. Explain how you got from the stimulus to those ideas? Why were these successful ideas? • Ideas which were rejected. Why were they rejected? • Any key/ important decisions that were made about the performance (for example did you decide on a certain style? Why?) • What did you create/ devise/ explore this lesson? How successful was it? • What do you want to achieve next lesson? 	<p>Revision Guides</p> <p>AQA GCSE Drama: Revised Edition – Annie Fox https://www.amazon.co.uk/AQA-GCSE-Drama-Annie-Fox/dp/1912820501/ref=sr_1_1?keywords=gcse+drama+aq&qid=1638822356&sr=8-1</p> <p>Noughts & Crosses Play Guide For AQA GCSE – Annie Fox https://www.amazon.co.uk/Noughts-Crosses-Play-Guide-Drama/dp/191282051X/ref=sr_1_1?crid=358CY74TIPZ49&keywords=noughts+%26+crosses+play+guide+for+aq+gcse+drama&qid=1638822417&srefix=aqa+noughts%2Caps%2C172&sr=8-1</p> <p>Grade 9-1 GCSE Drama Revision Guide -CGP https://www.amazon.co.uk/Grade-GCSE-Drama-Revision-Guide/dp/1782949623/ref=sr_1_4?keywords=ocr+gcse+drama&qid=1638821053&sr=8-4</p> <p>GCSE Drama: Live Theatre Evaluation- Annie Fox https://www.amazon.co.uk/GCSE-Drama-Live-Theatre-Evaluation/dp/1912820978/ref=sr_1_4?keywords=gcse+drama&qid=1638821199&sr=8-4</p>
			<p>Super-Curricular Visits</p>
			<p>Media & Other Links</p>


	<p>This must be clearly titled as “Rehearsal Notes” in your books, with the date.</p> <p>These only need to be NOTES. But you need to be able to understand it, because you will use this to write up SECTION 1 of the portfolio/ devising log.</p> <p>[RT] [HI] Research. In your Drama books.</p> <p>You must continue to carry out research into the 4 different stimuli and any interesting ideas that arise from them.</p> <p>This must be clearly titled as “Research” in your books and you must try and re-write your findings in your own words. These can be notes.</p> <p>Possible research ideas:</p> <ul style="list-style-type: none"> • Researching information about the key person in the stimuli • Researching news paper articles on the key event in the stimuli • Researching what was going on in the world at the same time as the stimuli • Researching the key themes/ messages of the stimuli • Researching key facts and figures on a theme or topic which comes up from discussing the stimuli. • Researching a different viewpoint/ perspective to the stimuli. <p>These only need to be NOTES. But you need to be able to understand it, because you will use this to write up SECTION 1 of the portfolio/ devising log.</p> <p>[R4A] [HI] Check Edulink for deadlines for completing sections of the final portfolio</p> <p>You will be completing your final portfolio coursework in sections</p> <p>Check Edulink for the deadlines and the sections which need completing.</p>	<p>BBC Bitesize – AQA GCSE Drama – Devising Drama</p> <p>Some very helpful links to help explain the process/stages of this practical exam:</p> <p>https://www.bbc.co.uk/bitesize/guides/zhpcy9q/revision/1</p> <p>https://www.bbc.co.uk/bitesize/guides/zkdp2sg/revision/1</p> <p>https://www.bbc.co.uk/bitesize/guides/zi7yt39/revision/1</p> <p>https://www.bbc.co.uk/bitesize/guides/znn4vk7/revision/1</p> <p>https://www.bbc.co.uk/bitesize/guides/zdqf6v4/revision/1</p> <p>Devising Log resources:</p> <p>https://www.bbc.co.uk/bitesize/guides/zdqf6v4/revision/3</p>
--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Subject	Topic	PREP Tasks	Further Research /Reading
<h1>Engineering</h1>	<p>Hand Drawn engineering drawings and Computer aided design (CAD) engineering drawings</p>	<p>[RT] Students need to have a good understanding of the different methods of representing objects. Pick 5 engineered from around your home and use these methods to represent them.</p> <ol style="list-style-type: none"> Freehand sketching: A technique of drawing an engineering product in the initial design phase of a new product. Notes can be added to explain the initial design.  Isometric drawings: A technique that is used to create a 3D representation of an engineering product.  Orthographic diagrams: Each side of the product should be drawn as a 2D representation with clear measurements on it.  <p>CAD design: A 3D representation of the product can be made on a CAD program, you have a log in to google sketch up for schools, google it and then use your school log in to log in via Microsoft.</p> 	<div> https://fractory.com/engineering-drawing-basics/ This website explains the different methods of engineering drawings. </div> <div> <h3>Super-Curricular Visits</h3> <p>Check out Engineering in action for details on events near you</p> <p> KS3 STEM - The Training Partnership https://thetrainingpartnership.org.uk/study-days/subjects/ks3-stem/ip </p>  </div> <div> <h3>Media & Other Links</h3> <p> https://www.sketchup.com/products/sketchup-for-schools is the website to find the CAD design software </p>  <p> SketchUp - Tutorial for Beginners in 10 MINUTES! [COMPLETE] - YouTube there are lots of tutorials available to help you. </p> </div>

Subject	Topic	PREP Tasks	Further Research /Reading
Film Studies	WRITING OF FILM STUDIES COURSEWORK END OF YEAR MOCK EXAM REVISION	<p>R4A] Revision materials for a planned classroom assessment.</p> <p>Using the resources found on Edulink and the Student Drive (under the folder 'Coursework'), the first focus for this half term is the planning, researching and writing of the Film Studies coursework.</p> <p>In terms of assessment, your film studies teacher will help you with the planning, research and writing aspects of this coursework.</p> <p>This will also be set on Edulink</p> <p>[ER] Extra Revision Resource – The student should independently use PREP revision strategies to learn the material to improve understanding of the topic. This should not be printed or handed in.</p> <p>Using the resources found on student resources, the revision packs you will be given and Edulink, the other focus for this half term and the rest of the school year is understanding all of the set examined films - the emphasis for prep at home should thus be focused on students taking notes on these films:</p> <ul style="list-style-type: none"> • Attack the Block • Whiplash • Tsotsi <p>The PowerPoints to do all of this prep can be found on the school's student resources drive under the relevant headings and all students will be given a paper copy of a revision guide for all the above mentioned films. This will complement the revision undertaken in the classroom.</p>	<p>Some notes to help you with the coursework can be found here: https://resources.edugas.co.uk/Pages/ResourceSingle.aspx?rId=1036 For videos on Tsotsi – please watch the following playlist: https://www.youtube.com/playlist?list=PLeNerb9Ixe3mY4P2PpVtWK6gfDRGBPVCa For videos on Attack The Block – please watch the following playlist: https://www.youtube.com/playlist?list=PLeNerb9Ixe3mtdztGkmWl6t5566C01tk For videos on Whiplash– please watch the following playlist: https://www.youtube.com/playlist?list=PL7iEuhNeDg9R8pPzjn0ASlpqUmS6Za1jg</p>
			<p>Super-Curricular Visits</p> <p>Harry Potter Tour https://www.wbstudiotour.co.uk/ London Film and Comic Con https://www.londonfilmandcomiccon.com/</p>
			<p>Media & Other Links</p> <p>Please make sure that you continue to review the key terms of the subject – these can be found here: 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=z0j2nIulQDQ Cinematography https://www.youtube.com/watch?v=9LkKgoq584M History of Film Studies https://www.youtube.com/watch?v=Ahlbl_URhco</p>

Subject	Topic	PREP Tasks	Further Research /Reading
<h1>Food, Preparation & Nutrition</h1>	<h2>Vitamins and Minerals</h2>	<p>[RT] Eggs are a source of protein, vitamin D, vitamin A, vitamin B2, vitamin B12, folate and iodine. List at least ten different recipes and meals that use eggs. Can you make a meal using eggs?</p> <p>[RT] Where do vitamins and minerals come from? What are their functions? Can you design your own Vitamins and Minerals 'Top Trump' game?</p> <p>[RT] How much do you know about nutrients? Create an infographic on either <u>macronutrients</u> or <u>micronutrients</u>. Focus on the definition of each nutrient, how much we need and what foods provide them.</p> <p>[RT] How much can you recall from the content we have covered in Yr10? Check your class books for any missed work. Can you make a set of revision cards for Y11?</p> <p>Food preparation skills and cooking techniques: <i>Personal hygiene/kitchen safety, making and faults in cooking, cooking methods, functions of ingredients; Food nutrition and health:</i> Carbohydrates, proteins, fats, <i>vitamins, and minerals, and making informed choices for a varied and balanced diet, including related dietary reference values.</i></p> <p>Food Science: Why food is cooked and how heat is transferred to food, selecting appropriate cooking methods, <i>carbohydrates, fats and oils, proteins and fruits and vegetables; Food Safety:</i> Microorganisms and enzymes, signs of food spoilage, microorganisms in food production, bacterial contamination, buying and storing food, preparing, cooking and serving food. Food Choice: Food labelling and marketing influences, food choice related to religion, culture, ethical and moral beliefs, allergens, special diets and sensory evaluation; Food Provenance: <i>Food sources, sustainability, local/seasonal foods, and fair trade.</i></p>	<div> <p>A variety of excellent GCSE Preparation & Nutrition available to support your</p>  <p>Food, textbooks are studies.</p> </div> <div> <h3>Super-Curricular Activities</h3> <p>Get to grips with micronutrients and the science behind them by watching this link: https://www.bbc.co.uk/teach/class-clips-video/design-technology-science-biology-the-science-behind-vitamins-and-minerals/zd3py9q</p> <p>Can you also watch the episodes on macronutrients, hydration? fibre, and</p>  </div> <div> <h3>Media & Other Links</h3> <p>For an interactive revision guide which covers all the AQA specification, come join our class on Seneca (senecalearning.com – class code: kevbpxtyqi)</p>  </div>

Subject	Topic	PREP Tasks	Further Research /Reading
Geography	Development Dynamics + UK's Evolving Physical Landscape	<ul style="list-style-type: none"> [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 or by using the link on Go4Schools. Use this test if you like; https://www.bbc.com/bitesize/guides/zq8gj6f/test [R4A] Make revision cards on Keywords. [R4A] Study an atlas to compound your locational knowledge of Geography – especially the location of key economic players around the world including India, China, USA and UK. [R4A] Case study materials can be found in the revision folder on the student drive/ link on Climate Hazards, Development Dynamics and UKs Evolving landscape only use the coast information . Use these to create posters/notes that will help you consolidate what you have learnt in class. Attempt the questions attached to each topic. [R4A] Make revision cards on each of the case studies, for example India [R4A] Use Past Papers and Past Papers revision link to attempt 3, 4 and 8 marks questions. [PQ] Use Go4Schools revision link to attempt 3, 4 and 8 mark questions. <p>Paper 1 Revision Link</p> <p>Topics:</p> <ul style="list-style-type: none"> Topic 1 Hazards – not tectonics Topic 2 Development Dynamics <p><u>Case studies you must know</u></p> <ul style="list-style-type: none"> ➤ Development of an emerging country: India <p>Paper 2 Revision Link</p> <p>Topics:</p> <ul style="list-style-type: none"> The UK's evolving physical landscape, Coasts, Geology of UK The UK's evolving human landscape <p><u>Case studies you must know</u></p> <ul style="list-style-type: none"> ➤ Coastal Landscape: Christchurch Bay, Hengistbury Head (Holderness Coast for some) ➤ How a dynamic UK city is changing: London 	<ul style="list-style-type: none"> How does Development link to other subjects you study? How does the UK's human landscape link to other subjects you study? Read Prisoners of Geography by Tim Marshall
			<p>Super-Curricular Visits</p> <ul style="list-style-type: none"> Visit the Museum of London Docklands virtually, an exploration not only of the city but also of the integral part the Docks played. https://www.museumoflondon.org.uk/museum-london-docklands Visit the Museum of London virtually, an exploration of the city with great exhibitions showing its development through the ages. https://www.museumoflondon.org.uk/
			<p>Media & Other Links</p> <ul style="list-style-type: none"> Don't panic Hans Rosling shows the facts about population and development https://www.youtube.com/watch?v=FACK2knC08E BBC bitesize on development https://www.bbc.com/bitesize/topics/z3j4rdm

Subject	Topic	PREP Tasks	Further Research /Reading
<h1>Health & Social Care</h1>	<h2>Component 2: Health and Social Care Services and Values</h2>	<p>Component 2: Learning Aim A – Understand the different types of health and social care services and barriers to accessing them.</p> <p>[HI] Make a list of the Primary Care Services that you or someone you know has accessed. Describe the care provided by each of the services. You could put this into a table.</p> <p>[RT] Research the job role of a Support Worker who works with children who are physically disabled. What skills and qualities do you think you might need to be a Support Worker?</p> <p>[RT] Research the charity SNAP, which is based in Brentwood. Find out:</p> <ul style="list-style-type: none"> • How it supports services users and their families. • The services it offers <p>[HI] Create a poster titled ‘Informal Carer of the Month’. Include made-up characters who are informal carers who will be nominated for the award.</p> <ul style="list-style-type: none"> • Write or type a short account for each character explaining why they have been nominated. 	<p>BTEC Tech Award Student Book Health and Social Care p. 66-97</p> <p>A document <i>‘Facts about carers 2015’</i> by Carers UK giving background facts on carers in the UK (informal carers), e.g. www.carersuk.org/for-professionals/policy/policy-library/facts-about-carers-2015</p> <p>Super-Curricular Visits</p> <p>If you visit a Primary Care Service for example a GP Surgery or Pharmacist, think about the services they provide the information or leaflets available. You could even ask the Health and Social Care professional about their job and what it involves.</p> <p>Media & Other Links</p> <p>A list of all Allied Health Professionals (AHPs). A helpful website, e.g. www.nhsprofessionals.nhs.uk/Pages/Allied-Health-Professionals.aspx</p> <p>Video clip of careers within AHPs in the UK, e.g. www.youtube.com/watch?v=jFOwn_lzX2s (search for: ‘Independent health care – careers for allied health professionals in the UK’)</p> <p>A website on careers with AHPs in the UK, e.g. www.healthcareers.nhs.uk/i-am/considering-or-university/studying-be-allied-health-professional</p> <p>A video clip on sight impairment by the Royal National Institute of Blind People (RNIB), <i>‘Going blind: RNIB and sight loss advisers’</i>, www.youtube.com/watch?v=fkWDwiJO0_k</p>

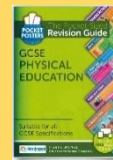
Subject	Topic	PREP Tasks	Further Research /Reading
History	Medicine Through Time – Modern Britain	<p>[ER] Create a timeline of medical developments in the 20th and 21st centuries. Highlight any turning points.</p> <p>[ER] Make a list of the key individuals from medicine in the 20th and 21st centuries. Note down their impact. Who had the biggest impact and why?</p> <p>[RT] Watch the following clip and make notes on the positive and negative impacts of war on medicine: https://www.youtube.com/watch?v=HJT6VgaadvE</p> <p>Revision:</p> <ul style="list-style-type: none"> • [ER] Revise Medieval Medicine. Create a spider diagram, PowerPoint Presentation or revision cards about: <ul style="list-style-type: none"> - What people believed caused disease - How people tried to prevent disease - How people tried to treat disease - Case Study: The Black Death • [ER] Revise Thomas Wolsey and Henry VIII's Foreign Policy. Create a spider diagram, PowerPoint Presentation or revision cards about: <ul style="list-style-type: none"> - Why Wolsey rose to power - Why Wolsey fell from power - Why Henry wanted an annulment and how he tried to get it - Successes and Failures of Henry's foreign policy • [PQ] Complete exam questions for Medicine through Time and Henry VIII and His Ministers These can be found on Go4Schools. Bring in any that you complete for marking. <p>We may also set PREP tasks in addition to those listed when necessary.</p>	<p>Research:</p> <ul style="list-style-type: none"> - Which pieces of technology help doctors to diagnose and treat patients today? - How are doctors trained today? <p>Reading:</p> <ul style="list-style-type: none"> • BBC History Magazine • History Today Magazine
			Super-Curricular Visits
			<p>To revise Medicine Through Time, when it is safe to do so, you could visit:</p> <ul style="list-style-type: none"> • The Old Operating Theatre (by London Bridge) • The Museum of London's 'War, Plague and Fire' exhibition <p>To revise Henry VIII, when it is safe to do so, you could visit:</p> <ul style="list-style-type: none"> • Hampton Court Palace • The Tower of London <p>For Weimar and Nazi Germany, when it is safe to do so, you could visit:</p> <ul style="list-style-type: none"> • The Imperial War Museum, London
			Media & Other Links
			<ul style="list-style-type: none"> • www.edexcel.com (Exam board)

Subject	Topic	PREP Tasks	Further Research /Reading
<h1 style="text-align: center;">MFL Spanish</h1>	<div> <div>✓ Pre-Mock Assessment Preparation</div> <div>✓ Module 4 – Intereses y influencias: Talking about free time activities and hobbies</div> </div>	<ul style="list-style-type: none"> Learn the vocabulary associated with both of these modules – this can be found on the Google Drive which you will now have access to. <ul style="list-style-type: none"> This will allow you to practise your vocabulary learning by means of various interactive games and self-testing exercises. Work through your class notes and complete the Grammar sections in your Grammar and Translation Workbook which corresponds with those grammar concepts you have learnt in lessons. Revise and prepare for Year 10 Pre-Mock Assessments using your class notes and the revision resources for all of the Modules covered so far during Year 10 (i.e. Modules 1, 2, 3, 4, 6 and 7 – see details below). This will have been given to you by your Spanish teacher, and can also be found in Go4Schools and Microsoft Teams. Module Content – this will include the relevant vocabulary and grammar associated within the following Modules; <ul style="list-style-type: none"> Module 1 – <i>¡Desconéctate!</i> – Holidays and Travel Module 2 – <i>Mi vida en el insti</i> - School Module 3 – <i>Mi gente</i> – Family, friends, identity and culture Module 4 – <i>Intereses e influencias</i> – Free time and hobbies Module 6 – <i>De costumbre</i> - Festivals and celebrations Module 7 – <i>¡A currar!</i> – Future aspirations, study and work 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. 	<ul style="list-style-type: none"> 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.marca.com www.20minutos.es www.bbc.com/mundo <div> <div>Super-Curricular Activities</div> <ul style="list-style-type: none"> 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! </div> <div> <div>Media & Other Links</div> <ul style="list-style-type: none"> 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 </div>

		<ul style="list-style-type: none"> ✓ Learn the vocabulary associated with Modules 1 to 8 – these 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. REMEMBER! Little, and often is the best way to do this and break the vocabulary list down into manageable chunks. ✓ Keep revisiting sections of your Grammar and Translation Workbook that you have already completed to keep the concepts fresh in your mind and to check your understanding This will be needed every single time you do any writing or speaking tasks. ✓ You should access Languages Online to practice grammar exercises in Spanish on a weekly basis using the following link; www.languagesonline.org ✓ Practise your Spanish even further! Use the following websites to access videos and activities to practise and test your knowledge of Spanish; <ul style="list-style-type: none"> • TeachVid - https://www.teachvid.com/ • BBC Teach Live - https://www.bbc.co.uk/teach/ks3-spanish/zjpg7nb ✓ Practise speaking in Spanish! <ul style="list-style-type: none"> • Practise speaking by talking to your family and friends in Spanish on the phone or using video-calling – you may even be lucky enough to have family and friends who are Spanish-speakers or live in Spanish-speaking countries, so have a go! • Record yourself on your phone speaking in Spanish, listen back and keep improving it. It's an easy way to check for accuracy of pronunciation and pace of speech. ✓ Find an article on the internet about anything that you are particularly interested in (e.g. sport, music, film, television) 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. 	<p>based on Mira (textbook used for Spanish at KS3)</p> <ul style="list-style-type: none"> • www.language-gym.com/#!/ to practise verbs in all tenses • BBC Bitesize for Spanish
--	--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Subject	Topic	PREP Tasks	Further Research /Reading
Music	Film Music	[R4A] Film Music Longer style questions (9 markers) Find a film of your choice and a scene with music to analyse. Choose a clip between 50 secs – 1 minute long. Now focus on the chronological structure of your answer, pause your clip and work on what happens at the beginning, middle and end Example: Beginning: Starts with a slow melody moving upward by step to describe the mounting challenge ahead Middle: The rhythm changes and gets busier (semi-quaver patterns) to signify anxiety End: The texture is much thicker as more instruments enter playing the main theme [R4A] Samba Prepare for a recall test: key facts on the topic of Samba <ul style="list-style-type: none"> - Instruments - Structures / traditions / background knowledge - Key features 	<ul style="list-style-type: none"> - Research your own examples of African drumming and Palestinian or Israeli music. <i>These will be the next few topics studied for world music</i> -
			Super-Curricular Activities https://www.royalalberthall.com/ ‘What’s On’ https://cadoganhall.com/whats-on/
			Media & Other Links
			https://www.youtube.com/watch?v=bUL8NQy-3gw Film and TV themes https://www.youtube.com/watch?v=Olwf0N0MJ0 Super hero compilation https://www.youtube.com/watch?v=kbORVE2P2hg https://www.youtube.com/watch?v=idlXh_udWug https://www.youtube.com/watch?v=XC0yHAW3-8w Samba

Subject	Topic	PREP Tasks	Further Research /Reading
BTEC Music Technology	Unit 1 – The Music Industry	<p>Continue with your Unit 2 Podcast work Book X8 to complete work for Unit 2 or use the resources to record your Podcasts in school. The room is available from 7:30am until form time and then 3pm to 4pm. Please ask permission in the Music Office first. Alternatively you can record in BandLab at home and access at school.</p> <p>Nando's Takeaway PREP sheet https://drive.google.com/file/d/1RldT0iYnOJhy93YSQTN1rndW8aOXmpuU/view?usp=sharing</p> <p>Industry Workbook https://drive.google.com/file/d/1Xl5rPLiHE8mNsPU_iYhCul-e1UyjV76/view?usp=sharing</p> <p>Past Paper: We haven't looked at a past paper in class yet but if you would like to see what one looks like/have a go then the link is below: https://drive.google.com/file/d/1VhmnFYiclqqEI9YyLcdAWWNBFSu3nrpz/view?usp=sharing</p> <p>Mark Scheme for the above past paper: https://drive.google.com/file/d/1btDaHN4y2H7iSN-l3E3yo29pKh5csxgv/view?usp=sharing</p>	<p>A comprehensive guide to a majority of the job roles in the music industry. https://www.music-jobs.com/uk/jobtypes/job-descriptions.php</p> <p>A look at how jobs in the music industry link together. https://www.allsaintsacademydunstable.org/wp-content/uploads/2018/05/Unit-1-Revision-Book-Higher-Ability-1.pdf</p>
			Super-Curricular Activities
			Media & Other Links
			<p>Job Roles https://www.youtube.com/watch?v=QMC4dBBXH2Y</p> <p>The Music Industry – PRS for Music https://drive.google.com/file/d/1kMcXFkshzjO7gmVu1K371PT4sp_P_bxNG/view?usp=sharing</p> <p>Music Publishing Explained https://www.youtube.com/watch?v=-eV6t8_pOSo&list=PLi33BPxA2q1qe5V9o8zgUHcQSs3KJvmKd</p> <p>Music Publisher/Songwriter Explained https://www.youtube.com/watch?v=3D-pnXP6Voo</p> <p>Music Industry Overview https://www.youtube.com/watch?v=-eV6t8_pOSo&list=PLi33BPxA2q1qe5V9o8zgUHcQSs3KJvmKd</p> <p>Turning Your Songs into Money documentary https://www.youtube.com/watch?v=0xletCrn-iU</p>

Subject	Topic	PREP Tasks	Further Research /Reading
PE	Theory: Coursework	<p><u>Personal Exercise programme.</u></p> <p>Engage with the coursework you are currently completing. It is really important you have a good understanding of the PEP and invest attention and time when completing the work.</p> <p>[HI] – Your teacher will give you some additional worksheets for you to complete which are related to different sections of the PEP.</p> <p><u>You must know:</u></p> <p>What sport you are completing the coursework on. What component of fitness you are trying to improve? Recap methods of training and familiarise yourself with the method of training you are using. Recap principles of training because you will all be speaking about them within your PEP.</p> <p>[PQ] – Re-cap questions</p> <ol style="list-style-type: none"> 1. Assess the relative importance of Cardiovascular Fitness & Power for a Long Jumper. (6) 2. Evaluate the use of interval training and continuous training by a basketball player. (9) 3. Explain how EPO could improve an endurance athlete's performance. (3) 4. Identify 2 types of soft tissue injuries that one of the players could receive when playing rugby and how this might occur. (4) 5. Name the antagonist pair which allows movement at the ankle. (2) 6. Describe 4 characteristics of type 2X muscle. (4) 7. Explain how the cardiovascular system helps regulate body temperature when the skier starts to get cold. (2) 8. State the component of blood responsible for fighting infection. (1) 9. During exercise tidal volume will increase becoming nearer to the lungs vital capacity. Define the term vital capacity. (1) 10. Define the term lactate accumulation. (2) <p>[HI] See Edulink weekly for PREP tasks</p>	<p><u>Research-Year 11 topics</u></p> <p>Participation in sport and influencing factors - Social groupings and participation in sport - AQA - GCSE Physical Education Revision - AQA - BBC Bitesize</p>
			<p>Super-Curricular Visits</p> <ul style="list-style-type: none"> • Go and watch live sporting events to understand the rules and tactics used during the game. • Attend at least one extra-curricular club at school. • Start to think about your practical sports and ensure you are regularly participating in them.
			<p>Media & Other Links</p> <p>https://www.bbc.co.uk/bitesize/examspec/s/zxbg39g</p> <p>Purchase via Amazon GCSE PE Pocket Posters App (free version) (full version small cost £3.49 then a book & app are provided)</p> <p>Apple Store App BBC Bitesize App (free)</p> <p>GCSE PE Pocket Posters (trial version or purchase book & digital copy through amazon £3.49)</p>
			

Subject	Topic	PREP Tasks	Further Research /Reading
<h1 style="text-align: center;">BTEC Performing Arts</h1>	<h2 style="text-align: center;">Component 2 – Developing Skills & Techniques in the Performing Arts</h2>	<p><u>[RT] [HI] Research Drama techniques and their Definitions</u></p> <p>Research the definitions, and <i>re-write in your own words</i>. Hand in by the Edulink deadline set by your teacher. Use the first link to help you.</p> <ul style="list-style-type: none"> • Split stage • Monologue • Cross-cutting • Thought tracking • Hot-seating • Narration • Flash back • Flash forward • Direct address 	<p>https://www.amazon.co.uk/Revise-Award-Performing-Revision-Guide/dp/129224562X/ref=sr_1_1?crid=3N5PSXJRTTU69&keywords=btec+performing+arts&qid=1647355816&srefix=btec+perform%2Caps%2C77&sr=8-1</p> <p>Pearson REVISE BTEC Tech Award Performing Arts Revision Guide: for home learning, 2022 and 2023 assessments and exams</p> <p>“Game Over” by Mark Wheeler https://www.amazon.co.uk/Game-Over-Mark-Wheeler/dp/1913630269/ref=sr_1_1?crid=1QVWN9ORNIO3Z&keywords=game+over+mark+wheeler&qid=1647355960&srefix=game+over+mark%2Caps%2C66&sr=8-1</p>
		<p><u>[R4A] Additional rehearsals, outside of lesson</u></p> <p>Your group are expected to arrange one additional rehearsal a week, minimum. Your teacher will be checking the booking form on the X1 notice board.</p>	<p>Super-Curricular Visits</p>
		<p><u>[RT] [R4A] Professional influences on your work</u></p> <p>You will need to stream as much live theatre as you can, to help influence your own acting and performance for the exam.</p> <p>Drama online Library https://www.dramaonlinelibrary.com/</p> <p>Log in (top right hand corner) and once logged in click "plays"</p> <ul style="list-style-type: none"> ✓ Small Island (themes on racism, some sexual references) ✓ One man Two Gunvors (comedy) <p>Username: 97QG8Dg)y+ Password: 2He(6Ed%Rv</p>	<p>Media & Other Links</p> <p>BBC Bitesize – Drama Strategies/Techniques https://www.bbc.co.uk/bitesize/guides/zxpc2hv/revision/3</p> <p>Introduction to the style of Theatre in Education (TIE) https://www.bbc.co.uk/bitesize/guides/zsbjn39/revision/1</p>

Subject	Topic	PREP Tasks	Further Research /Reading
Sociology	Revision for pre-mock assessment	<p>Your prep tasks for this half term are based on revisiting content covered in year 10.</p> <p>[ER] Ensure that you have revision resources on all topics in the Key concepts and processes, Family, Education and research methods sections of the specification (use the resources on the student drive as shown to you by your teachers to access checklists and to download resources)</p> <p>[ER] Complete the specimen exam papers which can be found by following the links below: https://www.wjec.co.uk/qualifications/sociology/r-sociology-gcse-from-2017/eduqas-gcse-sociology-sams-2017-e.pdf https://www.wjec.co.uk/qualifications/sociology/r-sociology-gcse-from-2017/ (scroll down to bottom of page, look on the left hand side and open the document entitled 'GCSE Sociology additional specimen questions component 1'</p> <p>-[ER] Peer mark your exam papers before handing into your teacher for marking (this will help you to understand what is required to reach the top band in each of the different question types). Mark schemes can be found in the same document as the question papers.</p>	<p>Read the Key concepts and processes of cultural transmission section (pages 6-30) of WJEC Eduqas GCSE Sociology by Steve Tivey and Marion Davies</p> <p>Read the family section (pages 32-79) of WJEC Eduqas GCSE Sociology by Steve Tivey and Marion Davies</p> <p>Read the education section (pages 80-119) of WJEC Eduqas GCSE Sociology by Steve Tivey and Marion Davies</p> <p>Read the Research Methods section (pages 238-262) of WJEC Eduqas GCSE Sociology by Steve Tivey and Marion Davies</p>
			Super-Curricular Visits
			Media & Other Links
			<p>-The following link provides a different way of revising and exploring the content that is covered in the family and education unit https://www.youtube.com/watch?v=JoFNlFzqu3Y</p>

1. Self-Testing

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

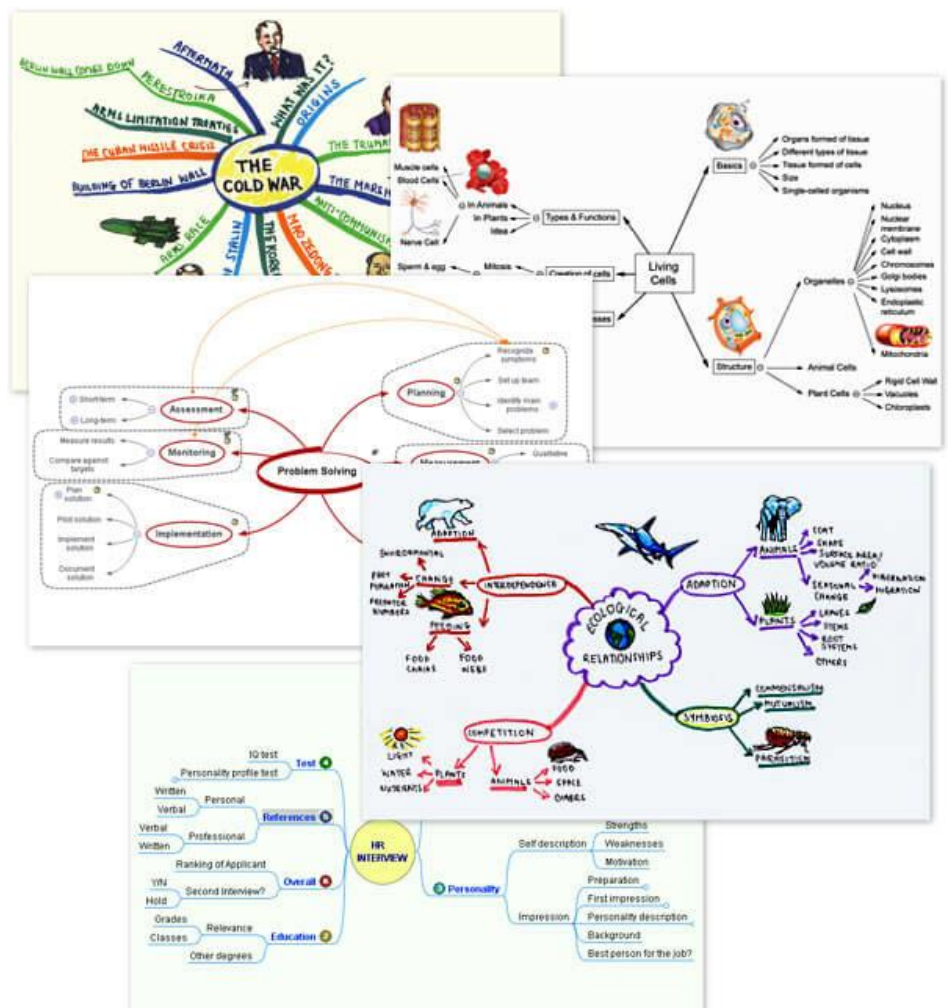
On another piece of paper, try to write down the key words and definitions from memory.

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

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

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

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



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.

- 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.

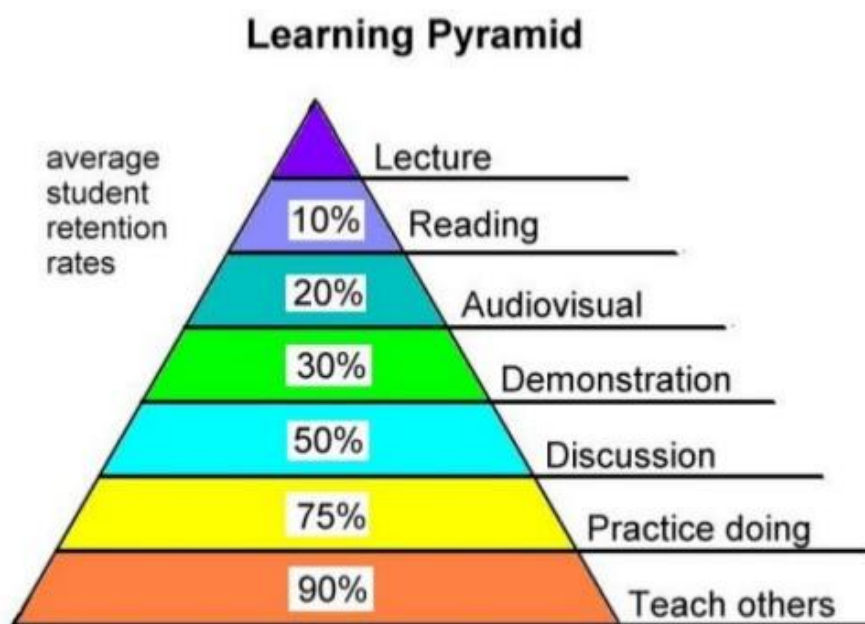
TIP: On the back of the revision card, write the title from the front. Then, after you have read through your cards a number of times, turn them over. Look at the title and self-test yourself on the information. Once you have recalled all you can, turn the card back over and check your answers.

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

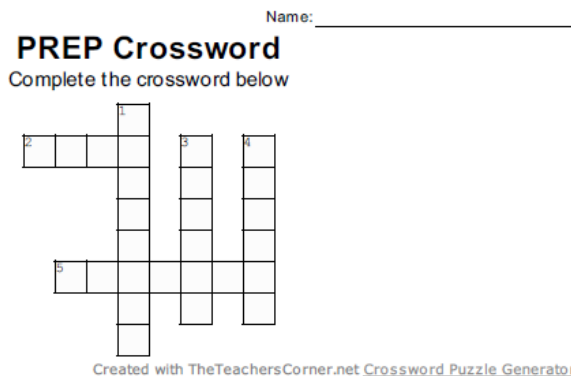
1. Key Words Crossword Puzzle

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:



ACROSS

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?
4. In what Year group do you take GCSE exam?

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:

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:

PREP WORDSEARCH

Use the definitions to find the key words!

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
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?
2. 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!

