

Carshalton Boys Sports College

Year 11 Subject Information January to Easter



Outstanding outcomes for all

Subject	GCSE English Language and English Literature Head of Department – Emma Morris – emorris@carshaltonboys.org
Brief outline for the term	<p>Students will be studying the Power and Conflict Poetry from the anthology supplied by AQA. This is in preparation for their GCSE English Literature</p> <p>Skills developed will be:</p> <p>Read, understand and respond to texts. Students should be able to maintain a critical style and develop an informed personal response; use textual references, including quotations, to support and illustrate interpretations.</p> <ul style="list-style-type: none"> - Analyse the language, form and structure used by a writer to create meanings and effects, using relevant subject terminology where appropriate. - Show understanding of the relationships between texts and the contexts in which they were written. - Use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation.
Brief outline of what students & Parents can be doing at home to improve understanding	<p>A copy of the anthology revision guide was emailed home to parents after the parent information evening. It will be emailed again.</p> <p>Students should be reading the poems before each lesson and making notes as annotations in their black anthology. They then need to be learning 3 key quotes from each poem for use in exam responses. These quotes will be supplied by teachers.</p>
Links to revision or study resources	<p>Poetry anthology revision guide http://www.tytheringtonschool.co.uk/wp-content/uploads/2015/revision-booklet.pdf</p> <p>POETRY - tytheringtonschool.co.uk</p> <p>www.tytheringtonschool.co.uk</p> <p>ABOUT: This booklet is designed to support you through the study of poetry for your English Lessons. The work in this booklet can be used in a number of ways: a ...</p> <p>Videos of the poems being read are all available on You Tube Revision resources are available here: https://www.youtube.com/watch?v=7Q0_MTrpaQ</p> <p>Comparing AQA Power and Conflict Poetry (part one).www.youtube.comAQA English Literature. Power and Conflict Poetry. Comparing poems (part one) particularly ideas about power and ideas about war.</p>

Subject	GCSE Maths Head of Department – Jo Lambert jlambert@carshaltonboys.org
Brief outline for the term	<p>Set 1: Higher Tier Revision of all Higher Tier topics</p> <p>Set 2 & 3: Higher Tier Algebra, Revision of all Higher Tier topics</p> <p>Sets 4 & 5: Foundation Tier Algebra, Revision of all Foundation Tier topics</p>
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Pupils should go through and recap any topics which were 'Red/Amber' using their End of Year 10 PLC's – Pupils will be able to find the topics in the links below to practice and improve understanding.</p> <p>Key Skills practice Students have access to the PiXL Maths App which can create personalised questions.</p>
Links to revision or study resources.	<p>The CBSC Maths website www.mathswatch.vle can be used by parents and students if struggling with homework. www.mymaths.co.uk</p>

Subject	GCSE Science Head of Department – Rachel Waterhouse RWaterhouse@carshaltonboys.org
Brief outline for the term	<p>Edexcel Core Science (B1,C1,P1), Additional Science (B2,C2,P2) and Further Additional Science (B3,C3,P3) courses</p> <p>Set 1 Physics (P2) Static and Current Electricity, Controlling and Using Electricity, Motion and Forces, Energy, Work and Power, Nuclear Fission and Nuclear Fusion, Radioactive Materials (P3) Radiation and Treatment, X-Rays and ECGs, Radioactivity and Ionising Radiation, Motion of Particles, Kinetic Theory and Gases</p> <p>Set 2 Biology (B1) Variation, Responding to Change and Inter-Relationships (B2) Genes and Enzymes, Life Processes and Organ Systems</p> <p>Set 3 & 4 Chemistry (C1) The Earth's Sea & Atmosphere, Materials from the Earth, Acids, Obtaining and Using Materials, Fuels, Visible light and the Solar System (C2) Atomic Structure, Ionic Compounds and Analysis, Covalent Compounds and Separation, Groups of the periodic table, Chemical reactions, Quantitative Chemistry Study Skills – all sets have 1 study skills session per week working on exam style questions.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Every day pupils should spend a minimum of 20 minutes on Tassomai. https://www.tassomai.com/ Pupils to use their Model answers and text books to review topics from their checklists & create revision card.</p>
Links to revision or study resources	<p>http://www.bbc.co.uk/education/subjects/zrkw2hv All Students have revision guides plus revision booklets shared on show my homework</p>

Subject	GCSE PE Head of Department – Stephen Bosdet sbosdet@carshaltonboys.org
Brief outline for the term	<p>Theory - 'Healthy Active Lifestyles'</p> <p>Practical – Assessments in Handball, Orienteering and Football.</p> <p>Practical Coursework – Analysis of Performance.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	Students should be looking to revise the relevant PLC in small chunks after it has been set. Approximately 15 minutes a night.
Links to revision or study resources	<p>A folder named 'GCSE PE RESOURCES' has been shared with all year 11 students on google drive. This contains past paper exam questions, PE audio Pods, all PLC's and a glossary of terms.</p> <p>https://www.brianmac.co.uk/index.htm http://www.teachpe.com/ are both useful websites.</p>

Subject	BTEC Physical Education Head of Department – Stephen Bosdet sbosdet@carshaltonboys.org
Brief outline for the term	Unit 1 – Fitness For Sport and Exercise – preparation for onscreen exam
Brief outline of what students & Parents can be doing at home to improve understanding	Students should be looking to revise the relevant PLC in small chunks after it has been set. Approximately 15 minutes a night.
Links to revision or study resources	<p>http://www.bbc.co.uk/education/subjects/zdhs34j BTEC First Sport Book – Units 1</p>

Subject	GCSE History Head of Department – Danny Jackson djackson@carshaltonboys.org
Brief outline for the term	Edexcel Certificate in History Level 2 (IGCSE for UK State Schools) The Development of a Dictatorship in Germany 1918-1945.
Brief outline of what students & Parents can be doing at home to improve understanding	Students will need to learn the following events to be able to succeed in their assessments. For each event, students should be able to offer, from memory, the 5Ws; <ul style="list-style-type: none"> • What happened, • Who was involved/affected, • Where was involved/affected, • When it occurred, • Why it occurred/was significant. Parents could use this checklist to test student’s knowledge. Parents could also help students attempt past exam questions, which will be set for homework, every other week.
Links to revision or study resources	Students will be given their own textbook. http://www.bbc.co.uk/schools/gcsebitesize/history/mwh/germany/ http://www.mrbuddhistory.com/germany-1918-45.html http://www.homewood-school.co.uk/sites/default/files/Germany%201919%201945%20Revision%20Guide.pdf http://www.slideshare.net/wal147/germany-1919-1945-revision-facts-book

Subject	GCSE Sociology – Paul Henry pHenry@carshaltonboys.org
Brief outline for the term	Power Crime & Punishment Social Inequality
Brief outline of what students & Parents can be doing at home to improve understanding	Following the lesson all pupils will need to make revision cards on each topic, using the keywords and key questions raised from the lesson
Links to revision or study resources	http://www.bbc.co.uk/education/subjects/zbbw2hv

Subject	GCSE Geography Head of Department – Lauren Dunstan ldunstan@carshaltonboys.org
Brief outline for the term	Population Change Revision
Brief outline of what students & Parents can be doing at home to improve understanding	Using the CGP revision guide as a baseline for revision Keeping up to date with the knowledge tests on SMHW Making revision cards/notes on other topics – to keep them fresh (Restless Earth; Coastal Zone; Water on the Land; Tourism; Changing Urban Environments) Reading over classwork & taking time with homework Discussing what has been learnt in the lessons at home Practicing exam questions (link below)
Links to revision or study resources	http://www.aqa.org.uk/subjects/geography/gcse/geography-a-9030/past-papers-and-mark-schemes http://www.coolgeography.co.uk/GCSE/AQA%20GCSE.htm http://www.bbc.co.uk/schools/gcsebitesize/geography/

Subject	GCSE Psychology Head of department – Laura Bullinaria lbullinaria@carshaltonboys.org
Brief outline for the term	2 nd time studying and revising Personality and APD – unit 1 topic 3
Brief outline of what students & Parents can be doing at home to improve understanding	Students will be learning about the Three personality T's They will look at studies and case studies into personality and APD and analyse the behaviours in society that are considered to be antisocial. Finally students will be comparing the brains for Murderers and 'normal' members of the public to see if our personality and temperament is biological or learnt.
Links to revision or study resources	www.s-cool.co.uk www.o2learn.co.uk www.u2learn.com/gcse-psychology-links.html http://www.aqa.org.uk/subjects/psychology/gcse/psychology-4180/past-papers-and-mark-schemes

Subject	GCSE Citizenship Head of Department – Ben Howard bhoward@carshaltonboys.org
Brief outline for the term	Rights and responsibilities in school and wider community Rights and responsibilities in economy and welfare system Rights and responsibilities as a global citizen
Brief outline of what students & Parents can be doing at home to improve understanding	Complete all homework to the best of their ability and on time Make revision notes on content completed in Year 10 Watch the news
Links to revision or study resources	Course Specification http://www.ocr.org.uk/Images/82006-specification.pdf Revision guides: Unit 342 (free download) https://clc2.uniservity.com/GroupDownloadFile.asp?GroupID=20190609&ResourceId=3525094 Unit 342 and 343 (students have a copy of this already) http://www.amazon.co.uk/Citizenship-Studies-Revision-Guide-Courses/dp/0340991313

Subject	GCSE Modern Foreign Languages Head of Department – Liza Thomas lthomas@carshaltonboys.org
Brief outline for the term	Revision: work experiences, applying for jobs, weather, transport, tourism, directions, food, shopping, complaints, family members, relationships, personality adjectives, daily routine, chores, hopes. Past reading and listening exam papers, exam analysis
Brief outline of what students & Parents can be doing at home to improve understanding	Regularly practise vocabulary Regularly use <i>Vocab Express</i> to practise current and revise previously learnt vocabulary Create revision cards for more challenging vocabulary Revise different tenses online Look over exam papers completed in class to re-analyse performance
Links to revision or study resources	www.bbc.co.uk/education/subjects/zhsvr82 www.languagesonline.co.uk www.vocabexpress Spanish: http://www.learnspanishfeelgood.com/spanish-verbs-verb-tenses.html http://studyspanish.com/verbs/ http://www.aqa.org.uk/subjects/languages/gcse/spanish-4695 (the specification, mark schemes) French: https://www.laits.utexas.edu/fi/home http://www.aqa.org.uk/subjects/languages/gcse/french-4655 (the specification, mark schemes)

Subject	GCSE Fine Art Head of Department – Lauren Avery lavery@carshaltonboys.org
Brief outline for the term	<p>January – April: Externally Set Assignment ie practical exam portfolio based on theme from exam paper GCSE - worth 40% of final GCSE grade NCFE – worth 30th of final NCFE grade</p> <p>The purpose of the external exam portfolio is for pupils to demonstrate independent learning and the ability to plan, research and produce artwork based on their own ideas (from the initial exam board theme) and choice of artistic style. The quantity of work that must be completed within the 4 month exam period is extensive and the 6 hours of art lessons a fortnight is not enough to produce this amount so it is imperative that students are using lunchtimes, evenings and weekends to continue their exam work.</p> <p>The students will sit a 10 hour (two day practical exam in the art room at the end of the exam period where they will produce a final piece for their exam portfolio</p>
Brief outline of what students & Parents can be doing at home to improve understanding	Pupils will be set specific homework activities but they must also catch up on outstanding work or complete work that is taking too long to finish in lessons in their own time. The art rooms are open at lunchtimes and after school each day.
Links to revision or study resources	Pupils are encouraged to buy a basic set of art materials for GCSE. The school shop sells an art pack containing sketching pencils, colour pencils, watercolour paint, brushes, a rubber and sharpener for £6.50

Subject: Media Studies	Year 11 / KS4 Head of Department – Mr C Wales CWales@carshaltonboys.org
Brief outline for the term	Exam Topic – Game Shows
Brief outline of what students & Parents can be doing at home to improve understanding	Students will be studying game shows, considering the theoretical framework of Media Language, Audience, Representation and Industries. They will analyse a range of existing game shows, considering the history and development for the genre. Students will then complete a range of creative tasks applying their knowledge and understanding to a newly created game show.
Links to revision or study resources.	http://cbscy11media2016.blogspot.co.uk/

Subject	GCSE Photography Head of Department – Lauren Avery lavery@carshaltonboys.org
Brief outline for the year	<p>January – April: Externally Set Assignment (practical exam worth 40% of final GCSE grade). The purpose of the external exam portfolio is for pupils to demonstrate independent learning and the ability to plan, research, take photos relevant to the exam theme outside of school and to annotate their work explaining the process they undertook. Unlike coursework the teacher does not provide the objects etc for photos, the students must organise this themselves which depending on the exam theme will require them to take photos at home, at suitable locations in their own time, photograph people outside of school and bring objects to school that can be photographed in lessons.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Unlike coursework the teacher does not provide the objects etc for photos, the students must organise this themselves which depending on the exam theme will require them to take photos at home, at suitable locations in their own time, photograph people outside of school and bring objects to school that can be photographed in lessons.</p>
Links to revision or study resources	<p>Pupils will be set specific homework activities within each unit but they must also catch up on missed work or complete outstanding coursework in their own time. The computers in B08 and B47 are open at lunchtimes and after school each day. Any work completed on Google docs at home needs to be downloaded into the student's digital portfolio in the student shared area ready for their next lesson.</p>

Subject	GCSE Music (Eduqas) Head of Department – Juliet Porter jporter@carshaltonboys.org
Brief outline for the term	<ul style="list-style-type: none"> • Homework first half term – Area of Study 1 and 2 revision booklets and essays • Homework second half term – Area of Study 3 and 4 revision booklets and essays <p><u>Classwork</u> Composition no 2 plus Ensemble Performance coursework Revision of all areas of study and 12 Set Works</p>
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Students need to be :-</p> <ul style="list-style-type: none"> • Practising their solo and ensemble performance pieces on their instrument. Students who do not have access to an instrument at home can practise at school during registration, lunch and after school in W01. • Revising and completing the weekly homework tasks. <p>Working on composition targets using note flight</p>
Links to revision or study resources	<p>http://www.bbc.co.uk/education/subjects/zpf3cdm http://www.eduqas.co.uk/qualifications/music/gcse/ http://qualifications.pearson.com/en/qualifications/edexcel-gcses/music-2009.html</p>

Drama	Y11 GCSE Drama Head of Department – Rosalind Walker rmwalker@carshaltonboys.org
Brief outline for the term	Unit 3: Drama Performance 40% <ul style="list-style-type: none"> Students will devise and rehearse their final Unit 3 performance. We anticipate that the exam will take place in either March or April of 2017. This will be in front of a visiting examiner.
Brief outline of what students & Parents can be doing at home to improve understanding	<ul style="list-style-type: none"> Research stimuli / generate performance ideas See live theatre Rehearse work outside of lessons
Links to revision or study resources	http://www.bbc.co.uk/schools/gcsebitesize/drama/drama_wjec/devisedperformance/taskone5.shtml We would encourage students to look at the work of the following theatre companies / practitioners through YouTube: <ol style="list-style-type: none"> Frantic Assembly DV8 Kneehigh Theatre de Complicite Berkoff Brecht

Subject: ICT	Year 11 / KS4 Head of Department – Mr Brittain
Brief outline for the term	Following the mock exam in January ICT topics will be covered in order of priority. The weaker knowledge areas will be initially covered. Then we will move through the remaining topics.
Brief outline of what students & Parents can be doing at home to improve understanding	For each of the topic pupils will be issued with a PLC that will need to be learned in preparation for an mini-assessment. To supplement this knowledge, pupils will be working from the revision guides and workbooks already issued to develop examination techniques. Pupils need to check the homework website to make sure they are covering the correct content. Failing to pass the assessments will result in pupils being called in for interventions after school.
Links to revision or study resources.	Booklet revision guide and work books Teach ICT.com BBC Bitesize – ICT Doodle resources

Subject:	WJEC Construction Year 11 / KS4 Head of Department – Mr D Eveleigh DEveleigh@carshaltonboys.org
Brief outline for the term	Completing Unit 3 and outstanding practical
Brief outline of what students & Parents can be doing at home to improve understanding	Preparation for tasks in class. Looking at building projects for the sequence and detail of techniques. Revisit all assignments, referring to the criteria, in order to improve final grade.
Links to revision or study resources.	http://www.technologystudent.com/ https://www.ivorgoodsite.org.uk/hm-games/hazard.html https://www.selcobw.com/

Subject:	GCSE Product Design Year 11 / KS4 Head of Department – Mr D Brockhouse DBrockhouse@carshaltonboys.org
Brief outline for the term	Completing all PLCs for theory work in preparation for the Mock exam in January and Final exam in June. Also working on the Controlled Assessment project which will focus on manufacturing and evaluating their final design. This will mean students may need to stay late after school, or in some case attend half-term workshop sessions (April 4th and 11th) to ensure they are finished by the deadline on April 20th.
Brief outline of what students & Parents can be doing at home to improve understanding	Practice hand drawing and computer aided design skills. Having a good understanding of how products are designed and made will also be an advantage, so watching any relevant TV shows or YouTube videos, Netflix documentaries etc would be good (e.g. How It's Made, Megafactories, The Apprentice, Grand Designs, Amazing Spaces etc)
Links to revision or study resources.	https://sites.google.com/a/cbsc.co.uk/cbsc-design-technology/ http://www.technologystudent.com/ https://www.youtube.com/user/CBSCDT https://www.behance.net/ https://uk.pinterest.com/

Subject	WJEC Retail Business – Y11 Head of Department – Hugh Diamond hdiamond@carshaltonboys.org
Brief outline for the term	<p>WJEC Retail Business</p> <p>Year 11 term 2 continues with WJEC Retail Business Unit 3 to completion by February half term.</p> <p>We will spend a couple of weeks after February half term cleaning up all coursework before commencing revision for the summer Unit 2 exam.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	There is a wealth of YouTube videos that cover this content but most notably all students should watch the ones listed below.
Links to revision or study resources	https://www.youtube.com/watch?v=nbYi2x84EW0 https://www.youtube.com/watch?v=PHe0bXAIuk0 https://www.youtube.com/watch?v=EmjA6O2HIus http://www.bbc.co.uk/education/topics/zwnygk7

Subject: BTEC Engineering	Year 11 / KS4 Head of Department – Mr M Slabber MSlabber@carshaltonboys.org
Brief outline for the term	Developing their engineering skills, knowledge and understanding. Students will learn to mark out correctly using engineering equipment, cutting and shaping. All work needs to be accurate and to a fine tolerance. Students will also learn the basic machining techniques.
Brief outline of what students & Parents can be doing at home to improve understanding	Revise names of tools and types of metal. Look at types of tools used in the manufacturing industry. Research how modern technology and materials are changing the way products are manufactured.
Links to revision or study resources.	http://www.technologystudent.com/ https://www.ivorgoodsite.org.uk/htm-games/hazard.html https://www.selcobw.com/

Subject	GCSE Food Head of Department – Jackie Dean jidean@carshaltonboys.org
Brief outline for the term	<p>Pupils are working in groups to create an Afternoon Tea that must serve a minimum of ten people. They will be required to cook and serve the Afternoon Tea in order to raise funds for a charity.</p> <p>This needs to be documented in the form of photographs and written coursework.</p> <p>Pupils are expected to complete thirty minutes to an hour of homework each week, keeping their written coursework up to date.</p> <p>There will be links to past papers and answer sheets available to download on Google Docs. Whilst we will be completing these throughout the year, pupils should familiarise themselves with the structure of the papers and begin exam preparation once coursework has been completed at Christmas.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	Trialling recipes and writing up the evaluations in order to choose the most successful products
Links to revision or study resources	Coursework templates are shared via Google Docs. Instructions are on each template to assist those that need additional support.

Subject	Computer Science – Y11 Head of Department – Hugh Diamond hdiamond@carshaltonboys.org
Brief outline for the term	<p>Continuing with PLC's & weekly tests of those PLC's.</p> <p>The work contained in the 2nd term of year 11 is detailed below.</p> <ul style="list-style-type: none"> • Computers <ul style="list-style-type: none"> ○ Machines and computational models ○ Hardware ○ Logic ○ Software ○ Programming languages • Networks • The Internet & the WWW • Emerging trends, issues & impacts
Brief outline of what students & Parents can be doing at home to improve understanding	<p>To assist in the understanding of this course but also to prepare for the GCSE, students should (If they have the equipment available) try to learn the python programming language at home. There are various websites that allow this to be done interactively but code academy is the one that we recommend. https://www.codecademy.com/learn/python</p>
Links to revision or study resources	<p>Subscribing to this YouTube contributor is extremely helpful and is aimed at the Edexcel course. https://www.youtube.com/channel/UCsBxhDfwURq-vQASN2ZeHwg</p> <p>https://www.youtube.com/watch?v=pvAsqPbz9Ro https://www.youtube.com/watch?v=T0gAjqQFR4c https://www.youtube.com/watch?v=IZj8hLrkABs</p>

The beginning and end of the school day

The beginning of the school day can be a rush for everyone. Your son will need to be far more organized now they are in year 11, they will need to be in school on time have all of their school books. Establishing a routine in the morning and evening will help the day start smoothly and with minimum stress.

Tips for a positive start to the school day:

- Encourage your son to pack their school bag each evening, at this point check they have completed homework and revision cards from the day's lessons.
- Try to make sure your child eats breakfast (at home or school), this provides essential energy and will help him perform better at school, encourage your son not to buy energy drinks before the school day.
- Attendance and punctuality are crucial. Are you aware of your son's assembly days? Pupils need to be in their tutor bases or assembly for 8.25 for an 8.30 start.
- Check each evening for letters home, permission forms or the Show My Homework Website, this will help avoid early morning panic and items being forgotten.

Helping with homework

See individual subject web links and expectations for student's homework this term.

Check www.showmyhomework.com daily, and check their books to see if it is completed –

THERE IS NO SUCH THING AS NO HOMEWORK IN YEAR 11 – even if they say they have completed work at school they should be reading over their lesson notes again and making revision cards from these notes.

Ask your son if there's anything you can do to help with homework. Discuss the organisation of the work. If your son has several assignments due in on the same day, suggest they space the work out and create a homework plan which can be stuck on the fridge or bedroom wall. If they start the work early and get stuck they will have time to speak to the class teacher to discuss support.

The following is a rough guide to how long your son should be spending on homework at secondary school:

Years 11 = 120 to 150 minutes a day

Developing your son's communication skills

If we can teach children to communicate effectively, then we are not only helping them in examinations, we are preparing them for life. Key communication skills include literacy, presenting ideas, listening skills, numeracy and self-awareness. Pupils will be taught communication skills in subject lessons, tutor time, the PSHCE programme and through inter-tutor competition. By parents working alongside the school, these skills will be reinforced and consolidated.

Ways to support your child's learning

You may not be reading with your son as you did at primary school but you can still support positive reading habits. Talk to your son about the books you are both reading.

Keeping up-to-date with the news helps with schoolwork. Try to encourage your son to read a newspaper at least once or twice a week. Find news stories that connect to lesson topics. If your son is researching a subject, suggest the online archives of a good newspaper or the BBC website (see links in curriculum area notes)

If you're planning a day out, visit a museum or gallery that will tie in with the work your son is doing in subjects such as Art, English, History, Geography or Science - this can be a fun way to add depth and interest to your child's learning.

Revision for exam's next summer start's now:

- Work out a revision timetable for each subject
- Start to create revision cards for tests and exams
- Make sure your son has all the essential texts, books and materials
- Buy new stationery, highlighters and pens to make revision more interesting
- Go through school notes with your child or listen while they revise a topic
- Time your son's attempts at practice papers

Assessment and Reporting

	Year 9	Year 10	Year 11 Target Outcome (Old GCSE A*-G)	Year 11 Target Outcome (BTEC/NCFE D*-P)	Year 11 Target Outcome (New GCSE 9-1)
			A*	Distinction*	9
KS2:		9	A*/A	Distinction*/Distinction	8
6	9	8	A	Distinction	7
5A	8	7	B	Merit	6
5B	7	6	B/C	Merit/Pass	5
5C	6	5	C	Pass	4
4A/4B	5	4	D	Pass	3
4C	4	3	E	Pass	2
3A	3	2	F/G	Pass	1
3B	2	1			
Below	1				

Key Websites

<http://www.carshaltonboys.org/> -

School home page – go to 'Your Child' then 'Parent information' 'Year 10' and you will find relevant curriculum information and support. This will be updated ½ termly.

<https://www.showmyhomework.co.uk> – student website for homework

<http://www.familylives.org.uk/advice/teenagers/school-learning/> - Parent support site

Exam Boards Parental Guidance

AQA - <http://www.aqa.org.uk/student-support/for-parents>

OCR - <http://www.ocr.org.uk/>

Pearson - <https://qualifications.pearson.com/en/home.html>

Key Email Addresses:

Matt Robinson – mrobinson@carshaltonboys.org
Deputy Principal

Chris Wales – cwales@carshaltonboys.org
Learning Coordinator Year 11

Sue Barker – sbarker@carshaltonboys.org
Senior Pastoral Support Officer Year 11/12/13

Key Dates:

Wednesday 22 nd February	Full Reports
Friday 10 th March	Destination and Direction Day
Wednesday 29 th March	Interim Reports
May - June 2017	Final Exams

10 techniques to help with revision

Little and often

The real solution, to this massive problem of forgetfulness, is spaced practice, little and often, the regular rehearsal and practice of the knowledge/skill over a period of time to elaborate and allow deep processing to fix long-term memories. If we get this right, increases on the productivity of learning can be enormous. We are not talking small increase in knowledge and retention but increases of 200-700%.

1. Self- rehearsal – This is very powerful, but needs self-discipline. You sit quietly, and recall the learning on a regular, spaced practice basis. The hour/day/week/month model is one, but a more regular pattern of reinforcement will be more successful. Research suggests that the spacing different for individuals and that it is good to rehearse when you have a quiet moment and feel you are in the mood to reflect. Recent research has shown that rehearsal just prior to sleep is a powerful technique.

2. Take notes – write up your learning experience, in your own words, diagrams, analogies. This can result in dramatic increases in learning (20-30%). Then re-read a few times afterwards or type up as a more coherent piece. It is important to summarise and re-read your notes as soon as possible after the learning experience.

3. Blogging – if the learner blogs his/her learning experience after the course, then responds to the tutors', and others' comments for a few weeks afterwards, we have repeated consolidation, and the content has a much higher chance of being retained.

4. Repetition – within the course, but also at the start of every subsequent period, lesson or lecture, repeat (not in parrot fashion) the ground that was covered previously. Take five or ten minutes at the start to ask key questions about the previous content.

5. Delayed assessment – give learners exercises to do after the course and explain that you will assess them a few weeks, months after the course has finished. This prevents reliance on short-term memory and gives them a chance to consolidate their knowledge/skills.

6. Record – it is education and training' great act of stupidity, not to record talks, lectures and presentations. They give the learner subsequent access to the content and therefore spaced practice.

7. Games pedagogy – Games have powerful pedagogies. They have to as they are hard. It works through repeated attempts and failure. You only progress as your acquired competence allows. Most games involve huge amounts of repetition and failure with levels of attainment that take days, weeks and months to complete.

8. Spaced e-learning – schedule a pattern in your online learning, so that learners do less in one sitting and spread their learning over a longer period of time, with shorter episodes. Free your learners from the tyranny of time and location, allowing them to do little and often. In education this is homework and assignments, in training subsequent talks that need to be emailed back to the trainer/tutor.

9. Mobile technology – the drip feed of assessment over a number of weeks after the course or redesign the whole course as a drip-feed experience. We have the ideal device in our pockets – mobiles. They're powerful, portable and personal. Push out small chunks or banks of questions, structured so that repetition and consolidation happens. This usually involves the repeated testing of the individual until you feel that the learning has succeeded.

10. Less long holidays – in terms of public policy, increasing school results would be better served by avoiding the long summer holiday and restructuring the school, college and University years around more regular terms and less long vacations.

Benefits

The retention benefit works like compound interest as you're building on previous learning, deepening the processing and consolidating long-term memory. It is, in my opinion, the single most effective strategic change we could make to our learning interventions.

Support Videos:

Learning to Learn

<https://www.youtube.com/watch?v=SA2cvyIwqkE>

Revising for Exams:

<https://www.youtube.com/watch?v=wjh10kj9Y64>