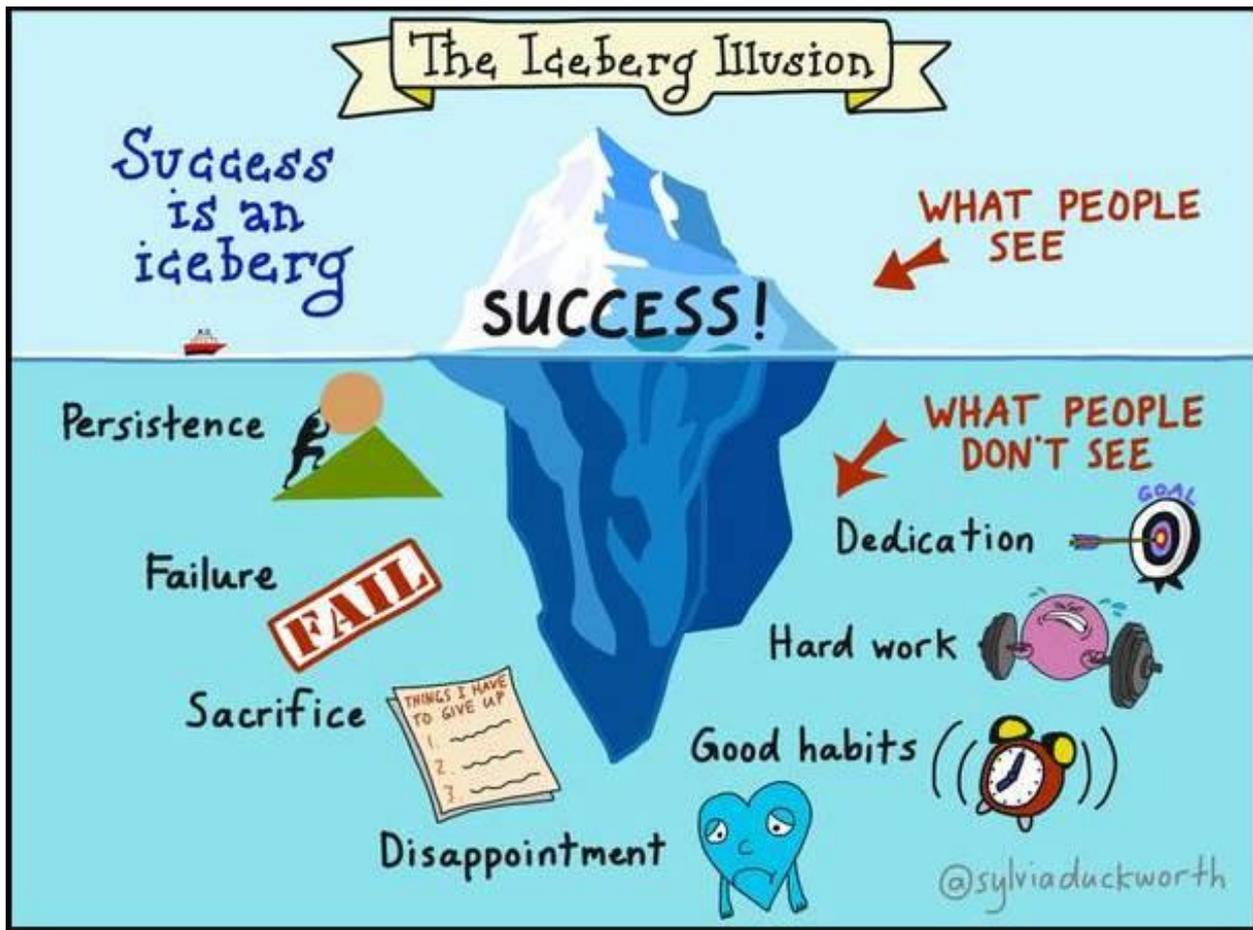


Carshalton Boys Sports College

Year 09 Key Skills Information

January to Easter



Outstanding outcomes for all

Subject: English	GCSE English Language and English Literature Head of Department – Emma Morris emorris@carshaltonboys.org
Brief outline for the term	<p>Students will read and study the play Macbeth in preparation for their English Literature GCSE.</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>Read any of Shakespeare's other plays Research the context of Shakespeare's writing Keep a plot summary of each of the acts of the play create revision cards for the themes and characters</p>
Links to revision or study resources	<p>http://www.bbc.co.uk/schools/gcsebitesize/english_literature/dramamacbeth/</p> <p>BBC - GCSE Bitesize - Macbeth</p> <p>www.bbc.co.uk</p> <p>A secondary school revision resource for GCSE English Literature about the plot, characters and themes of Shakespeare's Macbeth</p> <p>http://www.sparknotes.com/shakespeare/macbeth/</p>  <p>SparkNotes: Macbeth</p> <p>www.sparknotes.com</p> <p>ation between cbeth and his pernaturalistic World,including its Impacts. by Shehanaz, May 21, 2013. By Shehanaz "Man is not the creature of circumstances</p>

Subject: Maths	GCSE Maths Head of Department – Jo Lambert jlambert@carshaltonboys.org
Brief outline for the term	<p>Sets 1 & 2 Higher Tier: Interpreting & representing Data, Fractions, Ratio & Percentages, Angles and Trigonometry</p> <p>Sets 3 & 4 Foundation Tier: Graphs, Tables and Charts, Fractions & Percentages Equations, Inequalities and Sequences</p> <p>Pupils will also have their own maths book to increase practice opportunity at home – these must also be brought into lesson.</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 term PLC's – Pupils will be able to find the topics in the links below to practice and improve understanding.</p> <p>Key Skills practice (this should be completed for 20mins minimum every day) – Multiplying / dividing integers and decimals; Fractions, decimals and percentages.</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 features GCSE level questions Students have access to the PiXL Maths App which can create personalised questions.</p>

Subject: Science	GCSE Science Head of Department – Rachel Waterhouse RWaterhouse@carshaltonboys.org
Brief outline for the term	<p>AQA Trilogy Course – all pupils will have topic checklist stuck into their book</p> <p>9d/Sc1/2/3 – Biology Cell Biology, Organisation, Ecology.</p> <p>9b/Sc1/2/3 – Chemistry Atomic Structure & Periodic Table, Bonding / Structure & Properties of Matter, Quantitative Chemistry, Chemical Analysis.</p> <p>9c/Sc1/2/3 – Physics Forces, Waves, Atomic Structure Sets 1,2, will have separate science text books Set 3 will have a combined trilogy book</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/ Test will also be set on www.educake.co.uk 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 http://www.docbrown.info/gcsechemistry.htm http://www.docbrown.info/gcsebiology.htm http://www.docbrown.info/gcsephysics.htm http://myscienceresource.co.uk http://freesciencelessons.co.uk</p>

Subject: Geography	GCSE Geography Head of Department – Lauren Dunstan ldunstan@carshaltonboys.org
Brief outline for the term	Tectonics
Brief outline of what students & Parents can be doing at home to improve understanding	Reading over classwork & taking time with homework Discussing what has been learnt in the lessons at home Extra reading and research on Tectonics
Links to revision or study resources	http://www.geolsoc.org.uk/Plate-Tectonics https://www.geolsoc.org.uk/Plate-Tectonics/Chap3-Plate-Margins http://www.bbc.co.uk/schools/gcsebitesize/geography/natural_hazards/tectonic_plates_rev1.shtml

Subject: Psychology	GCSE Psychology Head of department – Laura Bullin lbullin@carshaltonboys.org
Brief outline for the term	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	Preparation for GCSE History Head of Department – Danny Jackson djackson@carshaltonboys.org
Brief outline for the term	Interwar Europe; The Battle of Ideologies c.1919-c.1940.
Brief outline of what students & Parents can be doing at home to improve understanding	<p>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;</p> <ul style="list-style-type: none"> • What happened, • Who was involved/affected, • Where was involved/affected, • When it occurred, • Why it occurred/was significant. <p>Parents can support their son’s learning by testing them on the events after they have studied them in class.</p> <p>The key events, in the order they will be taught, are:</p> <ul style="list-style-type: none"> • 1905 Russian Revolution • White Revolution (Russia) • Red Revolution (Russia) • Russian Civil War • Creation of the USSR • Weimar Republic • Wall Street Crash • Mussolini’s March on Rome • Hitler’s Appointment as Chancellor • Anschluss with Austria • Munich Crisis • German Invasion of Poland • First use of Blitzkrieg
Links to revision or study resources	<p>http://www.bbc.co.uk/bitesize/ks3/history/20th_century/ http://www.historylearningsite.co.uk/WORLD%20WAR%20TWO.htm http://www.bbc.co.uk/schools/gcsebitesize/history/mwh/russia/ http://www.bbc.co.uk/education/topics/zvjwxnb/resources/1 http://www.bbc.co.uk/schools/gcsebitesize/history/mwh/germany/ http://www.historylearningsite.co.uk/adolf_hitler.htm http://www.sparknotes.com/history/european/interwaryears/</p> <p>All students will be given a copy of : <i>KS3 History by Aaron Wilkes: War, Technologies and Identities - Student Book (Folens History), Aaron Wilkes, James Ball.</i></p> <p>Parents may also wish to purchase their son a copy of: <i>KS3 History All-in-One Revision and Practice (Collins KS3 Revision and Practice - New Curriculum) (Collins KS3 Revision and Practice - New 2014 Curriculum.</i></p>

Subject: MFL	GCSE Modern Foreign Languages Head of Department – Liza Thomas lthomas@carshaltonboys.org
Brief outline for the term	Preterite past tense, school subjects, compulsory vs. chosen subjects, justified opinions, 3 rd person opinions, describing, comparing, opinions of teachers, superlatives, describing activities in class, writing assessment. Future tense X2, types of TV programmes and music, genres of film, opinions and reasons, viewing habits: present and past, comparisons , 3 rd person, cinema vs. home, film review, speaking assessment
Brief outline of what students & Parents can be doing at home to improve understanding	Regularly practise vocabulary Regularly recap previously learnt language Regularly use <i>Vocab Express</i> to practise current and revise previously learnt vocabulary Revise different tenses online
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/ French: https://www.laits.utexas.edu/fi/home

Subject: Citizenship	GCSE Citizenship Head of Department – Ben Howard bhoward@carshaltonboys.org
Brief outline for the term	Justice and the legal system The media Human rights
Brief outline of what students & Parents can be doing at home to improve understanding	Watch the news and keep up to date with current affairs All students to receive a OCR approved textbook they will need to make sure they read over the day's lessons and make revision cards from key words and themes.
Links to revision or study resources	OCR Specification http://www.ocr.org.uk/Images/234735-specification-accredited-gcse-citizenship-studies-j270.pdf OCR approved textbook: (all students will be given one of these) https://www.hoddereducation.co.uk/Product/9781471865275.a.spx Watch the news and keep up to date with current affairs All students to receive a revision guide within the next couple of weeks Past paper questions shared with students during lessons as and when appropriate

Subject	KS4 Philosophy, Religion and Ethics: Head of Department – Paul Henry pHenry@carshaltonboys.org
Brief outline for the term	Islam
Brief outline of what students & Parents can be doing at home to improve understanding	Revise using the textbook the key beliefs in Islam
Links to revision or study resources	http://www.bbc.co.uk/schools/gcsebitesize/rs/death/islambeliefrev2.shtml http://www.bbc.co.uk/schools/gcsebitesize/rs/poverty/islamrev2.shtml http://www.bbc.co.uk/schools/gcsebitesize/rs/relationships/isloveandsexrev1.shtml

Subject	KS4 Sociology Head of Department – Paul Henry pHenry@carshaltonboys.org
Brief outline for the term	Families & Households
Brief outline of what students & Parents can be doing at home to improve understanding	<ol style="list-style-type: none"> 1. Recap key terms 2. Practise extended writing (make use of the specimen papers on the AQA GCSE Sociology website) 3. Create a revision guide.
Links to revision or study resources	http://www.aqa.org.uk/subjects/sociology/gcse/sociology-8192/assessment-resources

Subject: ART	GCSE Art Head of Department – Lauren Avery lavery@carshaltonboys.org
Brief outline for the term	<p>Pupils complete the 2nd apples assessment. The purpose of the 3 tests is to determine the progress of the pupil's basic skills by undertaking a pencil drawing, a colour pencil drawing and a watercolour painting of an apple which is on the table in front of them. The teacher assesses the 3 pieces of work and provides written feedback to the student.</p> <p>January – April: Skulls. Observational drawing and focusing on the still life work of Picasso.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	Pupils are set art homework each week. Some homework will be research and discovery tasks and others drawing exercises. The art rooms are open at lunchtimes and after school each day for pupils to complete homework or use the computers for art homework
Links to revision or study resources	Art materials: 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: Music	GCSE Music (Eduqas) Head of Department – Juliet Porter jporter@carshaltonboys.org
Brief outline for the term	<ul style="list-style-type: none"> • Revision of rhythm • Revision of ensemble and performance skills and techniques • Setting up of instrumental lessons and selection of solo performance pieces • Composing using Note flight – Pachelbel’s Canon Theme and Variations
Brief outline of what students & Parents can be doing at home to improve understanding	Students need to be 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. Students also should be revising keywords and completing the weekly homework tasks.
Links to revision or study resources	http://www.bbc.co.uk/education/subjects/zpf3cdm http://www.eduqas.co.uk/qualifications/music/gcse/ http://www.bbc.co.uk/education/subjects/zpf3cdm

Subject	GCSE Photography Head of Department – Lauren Avery lavery@carshaltonboys.org
Brief outline for the year	<p>Pupils sit 3 written assessments per year in GCSE Photography. The purpose is to gain a better understanding of your son’s skills in analysis and annotation and their understanding of the key aspects of photography which are at the heart of all their written and practical work.</p> <p>January - February: Still Life photography (colour and black and white). Learning about the Vanitas movement.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Pupils are set homework each week. Some homework will be research and discovery tasks and others are to take photos. B47 and B08 are open at lunchtimes and after school each day for pupils to complete homework or use the computers for photography homework</p> <p>Pupils are not required to use SLR cameras for HW but do need the use their mobile phone or a family camera on occasion to takes photos outside of school. If there are any concerns about this please speak to Mr Moreton or Mrs Avery.</p>

Drama	Y9 GCSE Drama Head of Department – Rosalind Walker rmwalker@carshaltonboys.org
Brief outline for the term	<p>Students will explore components 1, 2 and 3 of the AQA GCSE Drama Course</p> <p>Component 1: Understanding Drama Students will</p> <ul style="list-style-type: none"> • Develop their knowledge and understanding of Drama and the Theatre Arts <p>Component 2: Devising Drama Students will</p> <ul style="list-style-type: none"> • Explore a range of dramatic stimuli and write a devising log to evaluate and analyse their creative process <p>Component 3: Texts in Practice Students will</p> <ul style="list-style-type: none"> • Explore the play text 'Teechers' practically and develop their skills in interpreting and performing sections of text
Brief outline of what students & Parents can be doing at home to improve understanding	<ul style="list-style-type: none"> • Research stimuli • Complete practice papers • See live theatre • Students should engage in extracurricular drama to develop their skills in public performance.
Links to revision or study resources	<p>http://www.bbc.co.uk/education/guides/zwmvd2p/revision http://www.bbc.co.uk/schools/gcsebitesize/drama/performing/stagerev1.shtml http://www.bbc.co.uk/schools/gcsebitesize/drama/drama_wjec/devisedperformance/taskone5.shtml https://www.youtube.com/watch?v=WYozuS-y4DA</p>

Subject: Media Studies	Year 9 / KS4 Head of Department – Mr C Wales CWales@carshaltonboys.org
Brief outline for the term	Online & Social Media
Brief outline of what students & Parents can be doing at home to improve understanding	Students will be applying the theoretical framework of Media Language, Audience, Representation and Industries to a range of online media, including social media/networking, websites, blogging and apps.
Links to revision or study resources.	http://cbscy9media2016.blogspot.co.uk/

Subject	GCSE and BTEC PE Head of Department – Stephen Bosdet sbosdet@carshaltonboys.org
Brief outline for the term	<p>Theory – Warm up and Cool Down, The prevention of injury</p> <p>Practical - Climbing and Table tennis</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' will be shared with all year 9 students on google drive in due course. This will contain PLC's students can use to revise from.</p> <p>https://www.brianmac.co.uk/index.htm http://www.teachpe.com/ are both useful websites for further reading.</p>

Subject	Computer Science – Y9 Head of Department – Hugh Diamond hdiamond@carshaltonboys.org
Brief outline for the term	<p>OCR Computer Science GCSE Course commences this term</p> <p>They will cover the following this term;</p> <ul style="list-style-type: none"> • Computational Thinking (Algorithms) • Python Programming
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.</p> <p>https://www.codecademy.com/learn/python</p>
Links to revision or study resources	<p>Subscribing to this YouTube contributor is extremely helpful, even if it is aimed at the Edexcel course. There are only a few differences. https://www.youtube.com/channel/UCsBxhDfwURg-vQASN2ZeHwg</p> <p>Plus this from Mark Zuckerberg https://www.youtube.com/watch?v=pvAsqPbz9Ro&t=4s</p>

Subject: NCFE Graphic Design	Year 9 / KS4 Head of Department – Mr D Brockhouse DBrockhouse@carshaltonboys.org
Brief outline for the term	Developing manual and digital design skills. Sketching & rendering. Bitmap & vector image manipulation. Planning & presenting work. All students will be producing a digital design portfolio showcasing a wide range of skills & techniques
Brief outline of what students & Parents can be doing at home to improve understanding	Practice sketching, drawing & rendering by hand using pencils, pens, markers etc. Download & install all relevant software on home PCs (2D Design v2, The Gimp, Inkscape, Onshape etc, links are on the CBSCDTY website). Practice using the digital design tools at home as much as possible. Keep all design work, no matter how rough or unfinished and ensure it is included in the design portfolios.
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.onshape.com/edu https://www.behance.net/ https://uk.pinterest.com/

Subject: WJEC Construction	Year 9 / KS4 Head of Department – Mr D Eveleigh DEveleigh@carshaltonboys.org
Brief outline for the term	Introducing plumbing and electrics, knowledge and understanding.
Brief outline of what students & Parents can be doing at home to improve understanding	Revising the names of the tools and the order tasks are carried out. Looking at, but not touching, pipework and electrical fittings at home.
Links to revision or study resources.	http://www.technologystudent.com/ https://www.ivorgoodsite.org.uk/htm-games/hazard.html https://www.selcobw.com/

Subject: BTEC Engineering	Year 9 / 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/ Discovery channel on either you tube or satellite TV

Subject	WJEC Retail Business – Y9 Head of Department – Hugh Diamond hdiamond@carshaltonboys.org
Brief outline for the term	<p>WJEC Retail Business</p> <p>Year 9 term 2 starts by looking at other aspects of business such as location, costs & business taxes.</p> <p>We also start to develop research skills by using questionnaires to collect data and then they learn how to analyse the data they have collected.</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	<p>https://www.youtube.com/watch?v=nbYi2x84EW0</p> <p>https://www.youtube.com/watch?v=PHe0bXAIuk0</p> <p>https://www.youtube.com/watch?v=EmjA6O2HIus</p> <p>http://www.bbc.co.uk/education/topics/zwnyqk7</p>

Subject	GCSE Food Head of Department – Jackie Dean jdean@carshaltonboys.org
Brief outline for the term	<p>This term we are learning about...</p> <p>Multicultural Foods - we are looking at dishes from all over the world</p> <p>Types of sauces – reduction, roux</p> <p>Different types of meat, how to cook and store meat</p> <p>Pastry – shortcrust, puff, filo and choux</p> <p>Evaluating food products</p> <p>Alternative ingredients</p> <p>Dietary needs</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.

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 09 and starting their GCSE courses, 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 09** – 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 09 = 90 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 09' 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:

Paul Avery – pavery@carshaltonboys.org

Deputy Principal

Julie Haunstetter – jhaunstetter@carshaltonboys.org

Learning Coordinator Year 09

Sarah Sheppard – ssheppard@carshaltonboys.org

Senior Pastoral Support Officer Year 9/10

Notes: