

Carshalton Boys Sports College

Year 08 Key Skills Information – Autumn Term



Outstanding outcomes for all

Subject	KS3 English Language and English Literature Head of Department – Emma Morris – emorris@carshaltonboys.org
Brief outline for the term	<p>Literature: Students will begin the first half term studying Of Mice and Men. They will develop an understanding of the novel's plot, characters, context, themes and key concepts.</p> <p>During the second part of the Autumn term, students will begin a unit on Media, Exploring different types of media, including print and film, whilst understanding how language is used for different effects across media.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Literature: Students should be independently reading for 20 minutes each day. Students should complete further reading around these two texts. For example: Reading about John Steinbeck and 1930s America. Reading Broadsheet and tabloid newspapers, Blogs and Film reviews.</p>
Links to revision or study resources	<p>Collins English KS3 Revision book http://www.bbc.co.uk/schools/gcsebitesize/english_literature/prosemicemen/ http://www.bbc.co.uk/education/guides/zcpgdmn/revision http://www.sparknotes.com/lit/micemen/</p>

Subject:	KS3 Maths Head of Department – Jo Lambert jlambert@carshaltonboys.org
Brief outline for the term	<p>Place Value Adding and Subtraction Adding and Subtraction of Decimals Multiplication and Division</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>Go through/practice questions answered incorrectly following pre-topic test at the beginning of each half term before retested again at the end of every half term to check progress 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:	KS3 Science Head of Department – Paul Avery pavery@carshaltonboys.org
Brief outline for the term	<p>AQA KS3 Specification</p> <p>8b/Sc1/2/3 – Chemistry Matter (Periodic Table, Elements), Reactions (Chemical Energy, Types of Reaction) Earth (Climate, Earth Resources).</p> <p>8c/Sc1/2/3 – Biology Organisms (Breathing, Digestion), Ecosystems (Respiration, Photosynthesis), Genes (Evolution, Inheritance)</p> <p>8d/Sc1/2/3 – Physics Forces (Contact Forces, Pressure), Electromagnets (Electromagnets, Magnetism), Energy (work, Heating & Cooling), Waves (Wave Effect, Properties).</p> <p>All students will be given Science Progress text books 1 & 2 to support learning at home.</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 reading and learning their model answers. 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/levels/z4kw2hy http://myscienceresource.co.uk http://freesciencelessons.co.uk</p>

Subject	KS3 Geography Head of Department – Lauren Dunstan ldunstan@carshaltonboys.org
Brief outline for the term	Africa – including countries, capitals, history, biomes, physical features, population, coffee farming, piracy, culture
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	<p>General revision activities - http://www.bbc.co.uk/education/subjects/zrw76sg Learning countries & capitals – http://lizardpoint.com/geography/africa-physical-quiz.php Watch David Attenborough’s ‘Africa’ (available on iplayer) See SMHW for specific instructions, tasks & quizzes</p>

Subject	KS3 History Head of Department – Danny Jackson djackson@carshaltonboys.org
Brief outline for the term	The Revolutions of the Early Modern era
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"> • Was Guy Fawkes Framed? • How did Parliament become more powerful than the monarchy? • How far did Britain change in the 17th Century? • How far did Britain change in 18th and 19th Centuries?
Links to revision or study resources	http://www.bbc.co.uk/education/subjects/zk26n39 http://www.bbc.co.uk/bitesize/ks3/history/tudors_stuarts/ http://www.historylearningsite.co.uk/Year%207.htm

Subject	KS3 Philosophy, Religion and Ethics: Head of Department – Paul Henry pherry@carshaltonboys.org
Brief outline for the term	Buddhist Concepts of Life and Death Buddhist Practices and Mindfulness Tawhid & Shirk, Life & Death
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/zh3rkqt

Subject:	KS3 Modern Foreign Languages Head of Department – Liza Thomas lthomas@carshaltonboys.org
Brief outline for the term	Introduction to Spain/France and Spanish/French speaking countries, alphabet, cognates, classroom language, greetings, asking names, asking how are you, classroom items, the verb <i>tener / avoir</i> , negatives, numbers 1-12, building sentences, connectives. The interrogative, higher numbers, age, birthday, connectives, 3 rd person, siblings, other family members, descriptions, preparation for speaking assessment, speaking assessment, Christmas in Spanish/French speaking countries.
Brief outline of what students & Parents can be doing at home to improve understanding	Pupils must practice reading and speaking key words, terms and sentences, Use vocabulary links below to help.
Links to revision or study resources	AQA website – vocabulary http://filestore.aqa.org.uk/subjects/AQA-4695-W-SP-14.PDF http://filestore.aqa.org.uk/subjects/AQA-4655-W-SP-14.PDF www.vocabexpress.com www.WordReference.com www.languagesonline.co.uk www.spanishdict.com http://www.bbc.co.uk/languages/spanish/ http://www.bbc.co.uk/languages/french/

Subject:	KS3 Citizenship Head of Department – Ben Howard bhoward@carshaltonboys.org
Brief outline for the term	<u>Rights in action</u> 1: Child Soldiers I: Intro 2: Child Soldiers II: Campaigning 3: Child Soldiers III: Feeding forward 4: Education rights - corporal punishment 5: Smacking 6: Revision lesson 7: Knowledge Assessment lesson 8: Feeding Forward: Smacking and Assessment <u>Diversity in the UK</u> 1: Origins of British Diversity 2: What is Britishness? 3: A British national day? 4: Revision lesson 5: Knowledge Assessment lesson 6: Feeding Forward
Brief outline of what students & Parents can be doing at home to improve understanding	Citizenship revision guide supplied by class teacher. Pupils to read through class work
Links to revision or study resources	http://www.bbc.co.uk/education/levels/z4kw2hv

Subject: ART	KS3 Art Head of Department – Lauren Avery lavery@carshaltonboys.org
Brief outline for the term	<p>Pupils begin the first term with 3 assessments, these are called 'the apples tests'. The purpose of the tests is to determine 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. The September tests provide a baseline to work from. The exact same assessment is repeated in January and June and gives both the teacher and pupils the opportunity to see how progress is being made in each skill area.</p> <p>September – December: Portraiture (Hockney) January – April: Watercolour painting techniques May - July: Sculpture (animal heads)</p>
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Pupils are set art homework each month or fortnightly depending on the nature of the activity. The first 2 homework tasks are literacy based. Pupils are tasked with researching and learning the definition and spelling of specific key words commonly used in their lessons. 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</p>
Links to revision or study resources	<p>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</p>

Subject	KS3 Music Head of Department – Juliet Porter jporter@carshaltonboys.org
Brief outline for the term	<ul style="list-style-type: none"> • Introduction to Music at CBSC. Classroom rules, instrumental lessons and clubs • Baseline testing – Performance (So You Want to be a Boxer from Buggy) and Composition (Haunted House Music) • The Elements of Music • African Drumming, Call and Response Songs, Performance Skills and Rhythm. • Visiting workshop
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Students should be revising music keywords and completing homework tasks set on "Show My Homework". If students have instruments at home they can practise the pieces introduced during lessons or if not attend Year 7 Music Club during Thursday Lunch times</p>
Links to revision or study resources	<p>https://www.gov.uk/government/publications/national-curriculum-in-england-music-programmes-of-study/national-curriculum-in-england-music-programmes-of-study</p>

Subject: Drama	KS3 Drama Head of Department – Ros Walker rmwalker@carshaltonboys.org
Brief outline for the Term	Component 1: Understanding Drama - Unit: Bullying Students will learn <ul style="list-style-type: none"> • How to explore and respond to challenging stimuli in Drama • How to approach a dramatic text practically • How to analyse and evaluate performance
Brief outline of what students & Parents can be doing at home to improve understanding	See live theatre Students are encouraged to participate in extracurricular Drama and Dance
Links to revision or study resources	http://www.bbc.co.uk/education/subjects/zbckjxs http://www.bbc.co.uk/schools/gcsebitesize/drama/performing/stagerev1.shtml

Subject	KS3 Physical Education Head of Department – Stephen Bosdet sbosdet@carshaltonboys.org
Brief outline for the term	Year 8 Practical - Football, Rugby, Climbing, Fitness All classes will be studying a theory element in PE covering the following areas: <ul style="list-style-type: none"> • The skeletal system • The muscular system • Short term effects of exercise • Long term effects of exercise • Diet and nutrition.
Brief outline of what students & Parents can be doing at home to improve understanding	Pupils should be attending extra-curricular sessions at lunch time and after school as well as other external sporting activities at evenings and the weekend to aid with the improvement of general fitness levels and skill development. During the theory block, students should be using their revision booklets to learn and memorise the key characteristics and components as well as completing homework tasks to their best ability.
Links to revision or study resources	http://www.bbc.co.uk/education/subjects/znyb4wx https://www.brianmac.co.uk/index.htm http://www.ocr.org.uk/qualifications/gcse-physical-education-j587-from-2016/

Subject	Computer Science – Y8 Head of Department – Hugh Diamond hdiamond@carshaltonboys.org
Brief outline for the term	<p>There is a carousel system in operation in year 7 across the technology faculty. This will result in students spending 9 weeks in each of the technology departments. These are; Computer Science, Food Technology, Engineering & Design & Technology. As such, there is just the 9 week course for computer science to outline here.</p> <ul style="list-style-type: none"> • E-Safety <ul style="list-style-type: none"> ○ E-Safety & ICT & Ethics • Internet-HTML & CSS on Code academy • Computational Thinking <ul style="list-style-type: none"> ○ Defining Algorithms ○ Algorithm & Flowcharts • Databases-Existing • Databases-Creating
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>https://www.youtube.com/watch?v=pvAsqPbz9Ro https://www.youtube.com/watch?v=T0qAjgQFR4c https://www.youtube.com/watch?v=IZj8hLrkABs</p>

Subject	KS3 DT (Engineering, Construction & Product Design) Joint Head of Department – Dominic Brockhouse dbrockhouse@carshaltonboys.org
Brief outline for the term	<p>This term we are learning about.... engineering, construction and product design, this includes basic skills for designing, making and using hand tools and equipment in the workshop. During this time students will be producing a portable MP3 speaker, metal pliers and a wood toy incorporating curves and joints.</p>
Brief outline of what students & Parents can be doing at home to improve understanding	<p>Practice sketching and drawing</p>
Links to revision or study resources	<p>https://sites.google.com/a/cbsc.co.uk/cbsc-design-technology/ https://www.youtube.com/user/CBSCDT http://www.technologystudent.com/</p>

Subject	KS3 Business Studies Head of Department – Hugh Diamond hdiamond@carshaltonboys.org
Brief outline for the term	Know Customer Service Standards of retail business Describe principles of customer service: Describe situations when customers interact with retail businesses, Describe how customer service delivery differs across retail channels, Describe needs of different types of retail customers, Explain how retail businesses meet expectations of different types of customers Be able to investigate the quality of customer experience in retail business: Design research tools, Process information, Present information
Brief outline of what students & Parents can be doing at home to improve understanding	Go on to and use the Business Studies website.
Links to revision or study resources	Business Studies website/Workbooks – all available online

Subject	KS3 Food Head of Department – Jackie Dean jdean@carshaltonboys.org
Brief outline for the term	This term we are learning about.... Health and Safety A range of equipment and what it is used for Healthy Eating – the Eatwell Plate, main food groups and nutrients, the importance of 5 a day Factors affecting Food Choices Knife skills – bridge hold, claw grip Sensory analysis and how to evaluate our cooking A range of practical skills to make: vegetables and dips, pizza toast, chicken goujons, ratatouille, chicken stir fry, fruit/vegetable crumble, savoury scones
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	http://www.foodafactoflife.org.uk/ http://www.nutrition.org.uk/healthyliving/healthyeating.html http://www.s-cool.co.uk/gcse/food-technology/ingredients-and-nutrition/revise-it/functions-of-ingredients

Assessment and Reporting

	Year 7	Year 8	Year 9	Year 10	Year 11 Target Outcome (Old A*-G)	Year 11 Target Outcome (9-1)
					A*	9
				9	A*/A	8
			9	8	A	7
2016 KS2		9	8	7	B	6
118+	9	8	7	6	B/C	5
114-117	8	7	6	5	C	4
110-113	7	6	5	4	D	3
99-109	6	5	4	3	E	2
95-98	5	4	3	2		
89-94	4	3	2			
80-88	3	2				
0-79	2					

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 at secondary school than he was at primary school. They will need to be in school on time (8.25am) and 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.

Your son will need to work more independently at secondary school than at primary school. But interest and input will still be important and will help your child do well.

Check www.showmyhomework.com daily, and check their books to see if homework is completed – **THERE IS NO SUCH THING AS NO HOMEWORK IN YEAR 08** – 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 07/08 = 90 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 'learning at home' timetable for each subject
- Start to create revision cards now to add revision later in the school year
- 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

Monday 3 rd October	Parents Information Evening
Thursday 19th January	Pastoral Evening
Friday 10 th March	Year 8 Educational Visits
Wednesday 15 th March	Full Report
Wednesday 22nd March	Options Evening
Tuesday 18th April	DEADLINE OPTION FORMS
W/C 26 th June	End of Year Exams
19 th July	Progress Report

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

Key Email Addresses:

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Senior Pastoral Support Officer Year 07/08

Notes: