

HARROGATE GRAMMAR SCHOOL excellence for all

4 May 2023

Dear Parents/Carers,

End of Year Common Assessment Tasks (CATs) for Years 7, 8 and 9 Monday 5 June to Friday 16 June

The end of year Common Assessment Tasks (CATs) will take place in normal, timetabled lesson time **between Monday 5 June and Friday 16 June 2023**. Individual class teachers will inform students of the exact date and lesson for each assessment nearer the time.

This is the third and final, formal assessment of the year. It gives students the opportunity to demonstrate what they have learnt in each subject over the year.

Subject teachers will guide your child through the process. Lesson time will be used to tell students what they can expect in each CAT and how long it will be. In the run up to the CAT, home learning will be focused on specific revision activities. All resources will be available for students on Showbie.

Students will know what topics and skills will be tested in each assessment and will be advised how best to prepare.

To help you to support your child at home we have attached a short guide which outlines the key guidance that students are given in school.

If you have any further questions please contact the relevant Year Manager.

Good luck to all.

Yours sincerely,

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Mrs Moat Associate Headteacher



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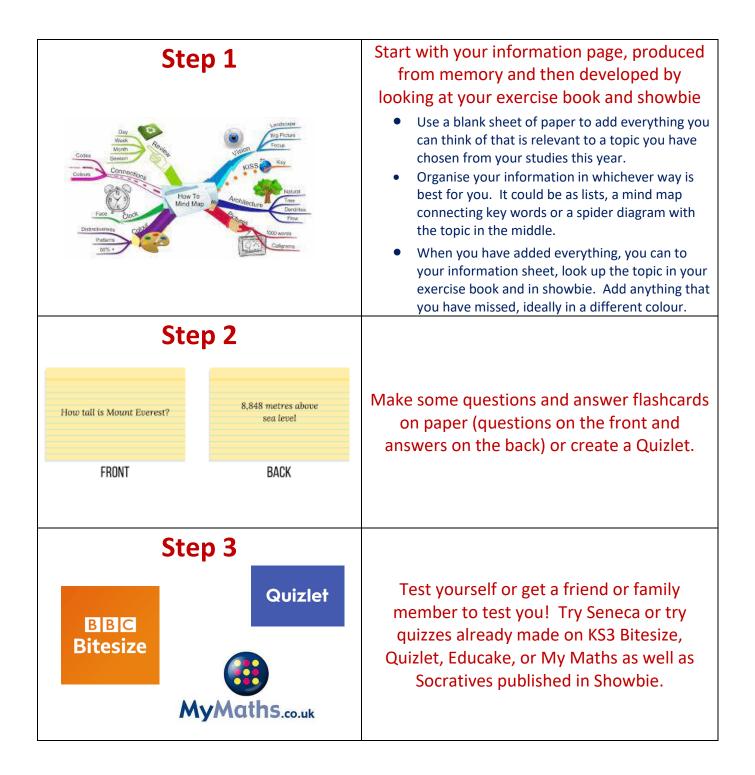


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Effective End of Year CAT Preparation in 3 Steps

Strengthen your memory:

To help keep information in, practise getting information out.



ENGLISH

Purpose/focus of test:	This will be a test of your literature analysis skills and your understanding of 'The Strange Case of Dr Jekyll and Mr Hyde'
Units/topics that should be revised:	 In order to revise, you should: Be familiar with the story (look at your chapter summaries) Understand the different characteristics of key characters Identify key events in the novel and ensure that you understand the part played by each character in that moment. Learn 4-5 quotes per character showing their development through the novel Learn your notes on historical context as you will need to understand the context of Victorian England (such as Victorian Gentlemen, Crime, Charles Darwin, religion).
CAT structure	45-minute exam You will be given an extract from the novel with an essay question. You must refer to the extract and then make wider links to the novel as a whole with quotations that you already know.
	The question will be about how a character in the novel.
Useful revision resources and where to find them	Look back at your notes in your exercise book and on Showbie BBC Bitesize.

MATHS

Purpose/focus of test:	To assess your understanding of the topics taught so far this year, and in preceding years
Units/topics that should be revised:	 NUMBER – Calculating with integers, fractions and decimals, Combinations, Calculating with standard form RATIO AND PROPORTION – Percentage increase/decrease, Compound interest, Reverse percentages ALGEBRA – Plotting linear graphs, Gradient and Intercept, y=mx+c, Arithmetic and geometric sequences, Expand single and double brackets, Laws of indices, Identities, Factorise linear and quadratic expressions, solve quadratic equations, solve inequalities, represent inequalities on number lines and graphs SHAPE AND SPACE – Transformations, Area and circumference of circles, arcs and sectors PROBABILITY – Use tree diagrams, calculate probabilities of independent and dependent events
	STATISTICS – Scatter Graphs and correlation
How will you be examined? Structure of the exam/form of exam	Two papers – one non-calculator, one calculator. Each paper will take one hour to complete.
Useful revision resources and where to find them	Your books and your Showbie folder Showbie – check you progress tracker folders for CAT RAGs that identified stronger/weaker areas, and use the MyMaths links. Curriculum overviews and skills checks on Showbie. Mathspad (pupils should have their log ins): https://www.mathspad.co.uk KS3 Maths BBC Bitesize - https://www.bbc.com/education/subjects/zqhs34j

SCIENCE

Purpose/focus of test:	To test understanding of GCSE topics covered at end of year 9.
Units/topics that should be revised:	<u>Cell biology -</u> Eukaryotes and prokaryotes, Animal and plant cells, Cell specialisation and differentiation, Using a microscope, Diffusion across cell membranes <u>Atomic Structure</u> – Atomic structure, protons neutrons and electrons, mass number, atomic number, electron configuration, history of the atom. <u>Energy</u> - Energy transfers, efficiency, work and power, conduction, specific heat capacity, energy resources.
CAT structure	Three 30-minute tests – one for each subject. Short answer questions from past papers. Answers will be written on the paper.
Useful revision resources and where to find them	Biology https://www.bbc.co.uk/bitesize/guides/zpqpqhv/revision/1 Chemistry https://www.bbc.co.uk/bitesize/guides/z3sg2nb/revision/1 Physics https://www.bbc.co.uk/bitesize/topics/zycbsrd Educake multiple choice by topic. Seneca learning

FRENCH

Purpose/focus of test:	French Reading and Translation Skills
Units/topics that should be revised:	 Media – tv programmes, films Future plans – after school, jobs, university Health – what you eat/drink, healthy lifestyles, injuries/illnesses Sports / hobbies Holidays Town / region School Daily routine Environment – problems and solutions Generic vocabulary (opinion phrases, connectives, qualifiers, time phrases, key verbs in the past, present and future tense)
CAT structure	 You will complete a range of reading-based activities on various topics studied this year. You should be prepared for questions that check: Your understanding of vocabulary Your ability to decipher meaning from more complex texts Your ability to cope with unfamiliar language (some questions will be based on topics that you have not studied) You will also have a translation task, with five English sentences to translate from English to French. Translations may test your knowledge of the following elements: topic specific vocabulary, qualifiers, adjectives, opinions, time phrases, present tense, future tense, past tense and impressive structures.
Useful revision resources and where to find them	 Learn all vocabulary from your "Word a Day" lists Revise your notes in your exercise book and on Showbie Practise using Quizlet (<u>www.quizlet.com</u>). The following sets are particularly suitable: <u>https://quizlet.com/212949964/year-9-french-revision-flash-cards/</u> <u>https://quizlet.com/294987354/french-3-tenses-flash-cards/?new</u> <u>https://quizlet.com/152420215/futur-proche-y9-flash-cards/</u> <u>https://quizlet.com/188688728/french-body-parts-y9-flash-cards/</u> <u>https://quizlet.com/266885862/daily-routine-y9-time-flash-cards/</u>

GERMAN

Purpose/focus of test:	German Reading and Translation Skills
Units/topics that should be revised:	 Jobs (part-time jobs, careers, reasons for wanting or not wanting to do a certain job) Leisure (sports, hobbies, TV, cinema, technology) Clothes, Shops and Shopping Food and Drink Generic vocabulary (opinion phrases, connectives, qualifiers, time phrases, key verbs in the past, present and future tense)
CAT structure	 You will complete a range of reading-based activities on various topics studied this year. You should be prepared for questions that check: Your understanding of vocabulary Your ability to decipher meaning from more complex texts Your ability to cope with unfamiliar language (some questions will be based on topics that you have not studied) You will also have a translation task, with five English sentences to translate to German. Translations may test your knowledge of the following elements: topic specific vocabulary, qualifiers, adjectives, opinions, time phrases, present tense, future tense, past tense and impressive structures.
Useful revision resources and where to find them	 Learn all vocabulary from your "Word a Day" lists Revise your notes in your exercise book and on Showbie Practise using Quizlet (<u>www.quizlet.com</u>). The following sets will be particularly useful: <u>https://quizlet.com/gb/695924518/cumulative-word-a-day-y9-german-wk-1-32-flash-cards/</u> <u>https://quizlet.com/85730884/stipetic-y9-german-top-100-revision-list-flash-cards/</u> <u>https://quizlet.com/267104747/stipetic-y9-shopping-flash-cards/</u> <u>https://quizlet.com/20546303/stipetic-9-german-clothes-flash-cards/</u> <u>https://quizlet.com/23261264/stipetic-german-jobs-flash-cards/</u>

SPANISH

Purpose/focus of test:	Spanish Reading and Translation Skills
Units/topics that should be revised:	 School (opinions on subjects, teachers, facilities, primary school, future studies) Leisure (sports, hobbies, TV, cinema, technology) Health (body parts, injuries, medication and advice, healthy eating) Generic vocabulary (opinion phrases, connectives, qualifiers, time phrases, key verbs in the past, present and future tense)
CAT structure	 You will complete a range of reading-based activities on various topics studied this year. You should be prepared for questions that check: Your understanding of vocabulary Your ability to decipher meaning from more complex texts Your ability to cope with unfamiliar language (some questions will be based on topics that you have not studied) You will also have a translation task, with five English sentences to translate from English to Spanish. Translations may test your knowledge of the following elements: topic specific vocabulary, qualifiers, adjectives, opinions, time phrases, present tense, future tense, past tense and impressive structures.
Useful revision resources and where to find them	 Learn all vocabulary from your "Word a Day" lists Revise your notes in your exercise book and on Showbie Practise using Quizlet (<u>www.quizlet.com</u>). The following sets will be particularly useful: https://quizlet.com/ bic1ox?x=1jqt&i=8ixe6 https://quizlet.com/166982765/school-facilities-flash-cards/ https://quizlet.com/155450437/opinions-sports-and-hobbies-flash- cards/ https://quizlet.com/295485206/tv-and-film-flash-cards/?new https://quizlet.com/260990530/technology-vocabulary-flash-cards/ https://quizlet.com/175416757/body-parts-injuries-and-illness- flash-cards/ https://quizlet.com/77443716/health-food-flash-cards/

GEOGRAPHY

Purpose/focus of test:	To assess your understanding of some of the key topics taught throughout Year 9.
Units/topics that should be revised:	 Tropical Storms Coastal Environments Superpower World Rainforests
CAT structure	Sections 1, 2 and 3: Key knowledge questions, including multiple choice, short answer questions and definitions, relating to Coastal Environments, Superpower World and Tropical Storms
	Section 2: Short answer questions and one levelled written question with use of a Figure relating to Tropical Rainforests
Useful revision resources and where to find them	Revision booklet for the CAT is saved on Showbie.

HISTORY

Purpose/focus of test:	To assess your knowledge and understanding of the history of the topics covered this year
Units/topics that should be revised:	 How the UK was created Britain's relationship with Ireland Hidden histories of Black Britons*, Britons living with disability, LGBTQ+ history in Britain Rise of Fascism* The Holocaust* *you may wish to spend a little longer on these topics, as these will form the basis of the Section B questions. All topics above will appear in the Section A long term memory check.
CAT structure	Your assessment will be 45 minutes long and consist of the following:
	 Section A – Long Term Memory Check Section B – 3 questions The first question will involve you looking at a source and answering questions about it The second question will involve you looking at an historical interpretation and answering a question about it Your final question will ask you to write 2 PEEL paragraphs
Useful revision	
resources and where to find them	You are in a lucky position, as for each topic you have been set a home learning to help you revise what you have learnt each half term. You can find information to help you to revise in your class books, on Showbie in the relevant folders and by conducting some internet research/following the links below. <u>Small Axe - The Mangrove Nine - BBC Teach</u> <u>Mangrove Nine protest - The National Archives</u> <u>Rise of Fascism/Hitler</u> The Holocaust
	 There are a number of different activities that you can do to help you to prepare for this assessment: Make information stick by repeating it ask someone at home or a friend to test you on key information create a Quizlet of information and test yourself – repeat until you know it! Learn the answers to all 20 questions on each of your previous Long-Term Memory Checks Create a big mind map for each topic in your own words and then practice writing it out again from memory Make your own Kahoot for each topic and then test yourself Create a timeline of key dates and events for each topic to help you learn the chronology of each topic
	 Things that might feel like revision, but will not help you revise history: Reading through your notes – this is passive and does not help you to remember anything Highlighting key words in your notes and then doing nothing with that information Copying out your notes – works well for short term retention of information, will not aid you in a test where you need to use your memory

RELIGIOUS STUDIES

Purpose/focus of test:	Islamic Beliefs
Units/topics that should be revised:	 Oneness of God Sunni and Shia Islam Nature of God Angels Life after death Prophethood Ibrahim Muhammed and the imamate
CAT structure	Students will answer a 1,2,4,5 and 12 mark question as in the final GCSE exam. This will be completed in lesson. Details of the assessment will outlined in lessons and also in Arbor.
Useful revision resources and where to find them	A revision lesson will be produced and delivered. Revision resources will be shared on Showbie.

Food and Nutrition

Purpose/focus of test:	To establish learning of key principles throughout the course.
Units/topics that should be revised:	Food Safety: Safe working practices of handling raw and cooked meats with an emphasis on avoiding cross contamination and food poisoning. Nutrition: Healthy eating in line with the Eatwell Guide, Protein and its role in the diet. Sources of protein and alternative proteins. Food Preparation skills – skills and Ingredients used to make the recipes this academic year. Particularly high risk food products. Food Provenance – where different foods come from, farm assured systems, local and international food/ingredients Food Choice – understanding why people choose specific foods and ingredients. Food Science – transfer of heat to food, functions of ingredients, biological and chemical raising agents.
CAT structure	Multiple choice questions
Useful revision resources and where to find them	Recipes in showbie. Evaluations of food practical lessons (Completed by the students where they have discussed the recipes and the food science.) Worksheets completed in showbie Food a fact of life website – the official site for the British Nutrition foundation. <u>http://www.foodafactoflife.org.uk/</u>