

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



Harrogate Grammar School, Arthurs Avenue, Harrogate, North Yorkshire HG2 0DZ Tel: 01423 531127 | mail@hgs.rklt.co.uk | www.harrogategrammar.co.uk Headteacher: Mr N Renton | Associate Headteacher: Mrs K Moat Harrogate Grammar School is part of the Red Kire Learning Trust a charitable company limited by guarantee



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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 test your reading comprehension and language analysis of a Shakespeare play.
Units/topics that should be revised:	Read over the play so you understand the plot and who all of the characters are. Practise the following skills: understanding meaning identifying language features accurately selecting evidence (quotations). You could make sure you are confident with the choices of words in a text (such as adjectives, adverbs, nouns, verbs, rhetorical questions, imperatives, imagery, simile, metaphor and any other techniques you have been taught). Think about why language has been used and what it shows about how characters feel. For example, are they feeling: angry sad powerful happy? Can you explain how words make the reader feel and the effect that language has on the audience?
Structure of CAT	 45-minute CAT You will have an extract from 'A Midsummer Night's Dream' to read and then answer comprehension style questions which will ask you to: Show understanding Analyse language Explain, analyse and select evidence from the extract
Useful revision resources and where to find them	Your teacher may provide you with additional practice resources in lessons. Read the play or scenes from the play at home and practise analysing Shakespeare's methods. Look in your exercise book at the work you have already been doing on analytical writing.

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 - Four rules (+ - / x), Types of number (Factors, multiples, primes, square etc), Negative numbers, Rounding, Fractions, Decimals, BIDMAS
	RATIO AND PROPORTION – Percentages of amounts, converting fractions/decimals/percentages
	ALGEBRA – Expressions, Substitution, Collecting Like Terms, Multiplying Variables, Expanding Brackets, Coordinates
	SHAPE AND SPACE – Draw and name 2D and 3D shapes, Measure Using A Ruler And Protractor, Calculate Missing Angles, Properties Of Quadrilaterals, Perimeter, Area (Including Surface Area), Volume
CAT structure	Two papers – one non-calculator, one calculator.
	Each paper will take one lesson to complete.
Useful revision	Your books and your Showbie folder
resources and where to find them	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 the Year 7 science course as a whole.
-	Practical planning skills Common equipment, variables and risks. Particle Model States of matter and changes of state. Mixtures and Solubility Pure substances, mixtures and solutions. Crystallisation, distillation, chromatography, filtration and evaporation. Earth and Universe Structure of the Earth. Types of rock and the rock cycle. The universe, night and day and seasons. Energy Energy stores and pathways. Methods of generating electricity. Electricity Series and parallel circuits. Current, potential difference, resistance and charge. Movement The skeletal and muscular systems. Forces Types of forces, stretching and squashing. Speed and Gravity Speed, distance-time graphs, mass and weight.
	Cells Microscopes, animal and plant cells. Human Reproduction Adolescence, reproductive systems and fertilisation. Plant Reproduction Germination and pollination.
Structure of CAT	Two 40 minute papers, to be sat in science lessons.
Useful revision resources	Student's exercise books. Student's science Showbie folders (one per teacher). BBC Bitesize Key Stage 3 Science (website). Educake self-set questions, multiple choice by topic.

FRENCH

Purpose/focus of test:	French Listening, Reading and Translation Skills
Units/topics that should be revised:	 School. Talking about their subjects, friends and teachers. Lots of descriptions and justified opinions. Home. Describing where you live, your house and bedroom, including justified opinions. Free time. Saying what you do, don't do, at what time and how often. What I like and what I will do. Giving justified opinions on hobbies. Saying what you are going to do in the future. Routine. Talking about what you do on a typical day and what you will do throughout a day in the future. Town. Talking about places in a town.
	 Note particularly the skills of: giving justified opinions extending sentences with connectives and prepositions using a broad range of qualifiers, adjectives and time phrases using the future tense as well as the present tense accurately
Structure of CAT	There will be various short answer listening and reading tasks, followed by some sentences to translate into French.
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: HGS Year 7 French Revision Top 100 <u>https://quizlet.com/139020922/hgs-year-7-french-top-100-flash-cards/</u> Near future tense <u>https://quizlet.com/250469394/french-near-future-tense-flash-cards/</u>

GERMAN

Purpose/focus of test:	German Listening, Reading and Translation Skills
Units/topics that should be revised:	 Personal Identification - Saying your name, age, birthday Family Pets Descriptions (physical descriptions and personalities) School (subjects, building, uniform) Hobbies giving justified opinions extending sentences with connectives and prepositions using a broad range of qualifiers, adjectives and time phrases
Structure of CAT	There will be various short answer listening and reading tasks, followed by some sentences to translate into German.
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: HGS German Y7 Word a Day: <u>https://quizlet.com/gb/685979119/cumulative-word-a-day- y7-german-wk-1-32-flash-cards/</u> Various year 7 topics: <u>https://quizlet.com/696811458/end-of-year-7-revision- various-topics-and-opinions-flash-cards/</u>

SPANISH

Purpose/focus of test:	Spanish Listening, Reading and Translation Skills
Units/topics that should be revised:	 Personal Identification - Saying your name, age, birthday Family Pets Descriptions (physical descriptions and personalities) School Home and Where I Live Hobbies Note particularly the skills of: giving justified opinions extending sentences with connectives and prepositions using a broad range of qualifiers, adjectives and time phrases using the future tense as well as the present tense accurately
Structure of CAT	There will be various short answer listening and reading tasks, followed by some sentences to translate into Spanish.
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 set will be particularly useful: <u>https://quizlet.com/295085230/hgs-year-7-spanish-revision-top-150-flash-cards/?new</u> <u>https://quizlet.com/_bcev4o?x=1jqt&i=8ixe6</u>

GEOGRAPHY

Purpose/focus of test:	To assess understanding of some of the key topics studied throughout Year 7
Units/topics that should be revised:	Topic 1: Our Place on Earth Topic 3: Rivers and Flooding Topic 4: Population Topic 5: Climate change
How will you be examined? Structure of the exam/form of exam	There will be a selection of 1/2/3 mark questions that test your knowledge of key terms and processes. There will be a 4 mark question that tests your ability to describe a choropleth map. There will be a 6 mark question that tests your ability to explain your knowledge.
Useful revision resources and where to find them	Knowledge organisers and key terms lists for the 4 topics can be found in the revision folder in Showbie.

HISTORY

Purpose/focus of test:	To assess your knowledge and understanding of the history the ancient and medieval period with a focus on the Romans, the Silk Roads, England in the Middle Ages and the Reformation.
Units/topics that should be revised:	 The Silk Roads The Romans The Middle Ages Religion in the Middle Ages Life in the Middle Ages The Reformation
Structure of CAT	 Your assessment will be 45 minutes long and consist of the following: A long-term memory check covering topics from across Year 7 (Silk Roads, The Romans, the Middle Ages and the Reformation) One short question based on how historians use evidence One short question focusing on how historians measure significance One longer question on the religion in the Middle Ages and the Reformation that will require you to write two paragraphs.
Useful revision resources and where to find them	 You should start off by looking at the work in your classbook and on Showbie from your lessons. You created revision resources at the end of each topic and these will be useful for this revision. How did the Romans change Britain? - BBC Bitesize BBC Bitesize - The Middle Ages KS3 History - Life in the Middle Ages Ducksters - The Middle Ages The Reformation and its impact - The Tudors - KS3 History - homework help for year 7, 8 and 9 BBC Bitesize
	 7. <u>BBC History - The Middle Ages</u> 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:	Worldviews/Judaism/Christianity
Units/topics that should be revised:	 Worldviews: What is a Worldview? And Key terms Judaism: Torah, synagogue, life of Abraham Christianity: Life of Jesus, resurrection, baptism
Structure of CAT	 12 short answer knowledge questions. 2 questions requiring developed points. One extended answer requiring arguments for and against, religious responses and a conclusion. The exam will take place during a lesson.
Useful revision resources and where to find them	A revision lesson will be produced and delivered. Revision materials will be created and shared on Showbie. Details of the exam will be shared in lessons and placed on Arbor.

FOOD AND NUTRITION

	To establish loorning of logy principles throughout the second
Purpose/focus of test:	To establish learning of key principles throughout the course.
Units/topics that should be revised:	 Food Safety: Safe working in the food room. Nutrition: Healthy eating in line with the Eatwell Guide. Food Preparation skills – skills and Ingredients used to make the recipes this academic year. Food Provenance – where different foods come from. Food Science – transfer of heat to food – use of hob, grill and oven. Raising agents and prevention of enzyme browning.
Structure of CAT	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.) Food a fact of life website – the official site for the British Nutrition foundation. <u>http://www.foodafactoflife.org.uk/</u>

DESIGN TECHNOLOGY

Purpose/focus of test:	The questions relate to the projects you have made in design technology during the year.
Units/topics that should be revised:	 Have an understanding of each of the projects that you have completed during this year (woods/plastics General workshop H&S, tools, equpiment and machines. E.g. vacuum forming process Understadn the software used in CAD and how to manufacture using CAM (laser cutting)
How will you be examined? Structure of the exam/form of exam	Multiple Choice
Useful revision resources and where to find them	Your showbie folder. For the year 7 DT end of year test you will need: A charged iPad