

Huntcliff School

Year 8 Exam Preparation

Name _____

Exam Period; Monday 29th January

(Art will start the week before)

“There are no secrets to success. It is the result of preparation, hard work learning from failure.” ~ General Colin Powell



Why Revise for your Year 8 Exams?

- You will never realise your full potential if you don't.
- To make the people you care about proud
- To help you make informed decisions about what you want to study/opt for next year for your KS4 pathway.
- To make YOU proud of yourself

Mrs Bindon's top tips for Revision

- Draw up a timetable for revision —make a plan!
- Little and often—do something every day
- Produce colourful mindmaps/posters
- Get family members involved in testing you
- Use You Tube, PIXL, MyMaths, BBC Bitesize to extend your learning
- Make sure you have the correct equipment
- TALK to your teachers about what they think are your weakest areas.

**TRY YOUR HARDEST TO ACHIEVE
YOUR BEST!**

Subject: Maths 8M1, 2 and 3 ONLY Length of exam. One hour	Equipment pen, pencil, ruler, rubber, angle measurer and calculator
---	---

Topics to revise/prepare for;

Algebra Expressions and substitution into formulae Simplifying expressions Expanding brackets Factorising	Number 4 operations with number Negative numbers Rounding—integers, decimal places and significant figures Fractions Decimals BIDMAS
Geometry and measures Transformations Areas of 2D shapes Symmetry Measuring lengths and angles Bearings and scale	Data handling Probability

Teachers top tips for revision;

Make yourself a revision timetable and stick to it!

Use MyMaths, Mathswatch, PiXL Corbett maths, BBC Bitesize plus lots of videos on YouTube if you type in the title of the topic.

Revise for short periods of time but do this frequently.

Make flash cards for key information with a question on one side and the worked example on the other.

Make mind maps of key information.

Test each other.

Show full working out to gain maximum marks.

Learn how to use your calculator!

Have full equipment ready – pen, pencil, ruler, rubber, angle measurer and calculator.

Don't panic! Just do your best!

To meet or beat my target I need to;

Subject: Maths 8M4 ONLY	Equipment
Length of exam. One hour	pen, pencil, ruler, rubber, angle measurer and calculator

Topics to revise/prepare for;

<p>Algebra</p> <p>Expressions and substitution into formulae</p> <p>Simplifying expressions</p> <p>Expanding brackets</p> <p>Indices</p>	<p>Number</p> <p>4 operations with number</p> <p>Negative numbers</p> <p>Rounding—integers, decimal places and significant figures</p> <p>Fractions</p> <p>Decimals</p> <p>Reasoning with number</p> <p>BIDMAS</p>
<p>Geometry and measures</p> <p>Angle facts</p> <p>Congruency and similarity</p> <p>Polygons and angles</p> <p>Parallel lines and angles</p>	<p>Data handling</p>

Teachers top tips for revision;

Make yourself a revision timetable and stick to it!

Use MyMaths, Mathswatch, Corbett Maths, BBC Bitesize plus lots of videos on YouTube if you type in the title of the topic.

Revise for short periods of time but do this frequently.

Make flash cards for key information with a question on one side and the worked example on the other.

Make mind maps of key information.

Test each other.

Show full working out to gain maximum marks.

Learn how to use your calculator!

Have full equipment ready – pen, pencil, ruler, rubber, angle measurer and calculator.

Don't panic! Just do your best!

To meet or beat my target I need to;

Subject: Maths 8M5 ONLY Length of exam. One hour	Equipment pen, pencil, ruler, rubber, angle measurer and calculator
--	---

Topics to revise/prepare for;

Algebra Expressions and substitution Simplifying expressions	Number 4 operations with number Negative numbers Rounding—integers, decimal places and significant figures Fractions Decimals Reasoning with number BIDMAS
Geometry and measures	Data handling

Teachers top tips for revision;

- Make yourself a revision timetable and stick to it!
- Use MyMaths, Mathswatch, Corbett Maths, BBC Bitesize plus lots of videos on YouTube if you type in the title of the topic.
- Revise for short periods of time but do this frequently.
- Make flash cards for key information with a question on one side and the worked example on the other.
- Make mind maps of key information.
- Test each other.
- Show full working out to gain maximum marks.
- Learn how to use your calculator!
- Have full equipment ready – pen, pencil, ruler, rubber, angle measurer and calculator.
- Don't panic! Just do your best!

To meet or beat my target I need to;

Subject: English	Equipment
Length of exam. One hour	Black pen/highlighter
Topics to revise/prepare for: How does the writer use Language....? How does the writer use Structure...?	
Teachers top tips for revision Use Google to check word classes Create flashcards of key word classes Develop vocabulary banks Re-read work on “language” and “structure” from your exercise book	
To meet or beat my target I need to;	

Subject: RE	Equipment
Length of exam. One hour	Black Pen
Topics to revise/prepare for: The life of Jesus Who was he ? What did he do? What did he say? Was he an ordinary man? How does he affect the lives of believers today	
Teachers top tips for revision Remember bible quotes	
To meet or beat my target I need to;	

<p>Subject: Science</p> <p>Length of exam. One hour</p>	<p>Equipment</p> <p>Pen/Pencil/Ruler/ Calculator</p>
<p>Topics to revise/prepare for:</p> <p>7B Reproduction (ring home)(Done in Y7)</p> <p>8B Plant reproduction</p> <p>9B Photosynthesis</p> <p>7H Metals/ non- metals</p> <p>8G Metals</p> <p>8H Rocks</p>	
<p>Teachers top tips for revision</p> <p>Mind maps</p> <p>Post it notes</p> <p>Flash cards</p>	
<p>To meet or beat my target I need to;</p>	

<p>Subject: History</p> <p>Length of exam. One hour</p>	<p>Equipment</p> <p>Pen, pencil, ruler</p>
<p>Topics to revise/prepare for:</p> <p>'Dying for the Vote' Protest groups in the 19th century</p>	
<p>Teachers top tips for revision</p> <p>Highlight or mind map notes on causes of protest, methods of protest and the re- action of the authorities to protest</p>	
<p>To meet or beat my target I need to;</p>	

Subject: Geography Length of exam. One Hour	Equipment Pen/ Pencil/ Ruler
Topics to revise/prepare for: Topic one - Coastal landscapes Topic two - Population	
Teachers top tips for revision Learn/ Revise about Types of waves Coastal processes Coastal landforms (Cave, arch, stack and stump) (Headlands and Bays) Example of coastal management Population Distribution and Density The factors which affect birth and death rates	
To meet or beat my target I need to;	



<p>Subject: French 8R</p> <p>Length of exam. One hour</p>	<p>Equipment pen</p>
<p>Topics to revise/prepare for:</p> <p>Personal introductions including opinions and reasons</p> <p>Past tense activities including all elements of avoir and etre verbs.</p> <p>Y7 topics such as hobbies and school life.</p>	
<p>Teachers top tips for revision</p> <p>Use websites Memorise and languages online to help with vocabulary learning.</p> <p>Make small cards with French on one side and a picture/English on the other to test yourself.</p> <p>Create a mind map for the avoir and the être past tense verbs.</p> <p>Listen to verb conjugation songs on Youtube.</p>	
<p>To meet or beat my target I need to;</p>	

<p>Subject: French 8O, 8Y, 8G and 8B</p> <p>Length of exam. One hour</p>	<p>Equipment pen</p>
<p>Topics to revise/prepare for:</p> <p>Personal introductions including opinions and reasons</p> <p>Describing where you live</p> <p>Regular and irregular verb conjugations</p> <p>Y7 topics such as hobbies and school life.</p>	
<p>Teachers top tips for revision</p> <p>Use the Memorise and Languages online websites for grammar and vocabulary practice.</p> <p>Make small cards with French on one side and a picture/English on the other to test yourself.</p> <p>Create a mind map for the verbs.</p> <p>Listen to verb conjugation songs on Youtube.</p>	
<p>To meet or beat my target I need to;</p>	

Subject: Art Length of exam. 2 hours—the first hour will be the week before the rest of the exams	Equipment Pencil, rubber, Preparation work
Topics to revise/prepare for: You will be expected to produce a series of transcriptions based on Cubist portraiture as part of your research/preparation in the lessons leading up to the exam and for homework.	
Teachers top tips for revision Study the style of Cubism—how the artists applied colour. Take a photograph of yourself to work from in the exam.	
To meet or beat my target I need to;	

“I find the harder I work, the more luck I seem to have” - Thomas Jefferson



<p>Subject: Music</p> <p>Length of exam; 1 hour</p>	<p>Equipment</p> <p>Pen, pencil, rubber, ruler</p>
<p>Topics to revise/prepare for:</p> <p>1. Make sure you revise the following musical terms:</p> <p>PITCH – How high or low the notes are.</p> <p>TEMPO – The speed of the music – the pulse helps you to work out the tempo.</p> <p>STRUCTURE – How a piece of music is put together.</p> <p>DYNAMICS – The volume of a piece of music.</p> <p>RHYTHM – A pattern of long and short sounds in music.</p> <p>TEXTURE-(‘Thick’ or ‘Thin’)-how many different things are happening at the same time.</p> <p>TIMBRE/ INSTRUMENTS – Name the instrument sounds you can hear.</p> <p>ENSEMBLE – A group of people performing together.</p> <p>2. Note names and note values [in pupil journal]</p>	
<p>Teachers top tips for revision</p> <p>Listen to pieces of music on YouTube and try and describe them using the musical terms above</p> <p>Practice writing music down making sure each bar adds up to the same number of beats</p> <p>Complete mind maps to help you learn musical terms</p> <p>Create dominoes with different note values and numbers on and make them add up correctly</p>	
<p>To meet or beat my target I need to;</p>	

Subject: ICT 8R, 8O, 8Y Length of exam. 50 minutes	Equipment N/A
Topics to revise/prepare for: File Management E-Safety Databases	
Teachers top tips for revision Use www.thinkuknow .com to revise points on how to stay safe on the Internet Revise key terms: Database, File, Field, Record, Hypothesis, Datatype, Query, Primary key	
To meet or beat my target I need to;	

Subject: Technology Length of exam; One hour	Equipment Pen/Pencil/Ruler/Colours
Topics to revise/prepare for: Analysis of design brief Specification Research Designing Developing designs Evaluation	
Teachers top tips for revision The exam will be based around a design brief of the pupils choice . Read the questions carefully. Make sure you remember to annotate your work. Websites— www.technologystudent.com & BBC Bitesize	
To meet or beat my target I need to;	

“Recipe for success: Study while others are sleeping; work while others are loafing; prepare while others are playing; and dream while others are wishing.” ~ William A. Ward