



# Shimna Integrated College



Winter Exams 2022

Year 9

Preparation Pack



## Revision Hints and Tips

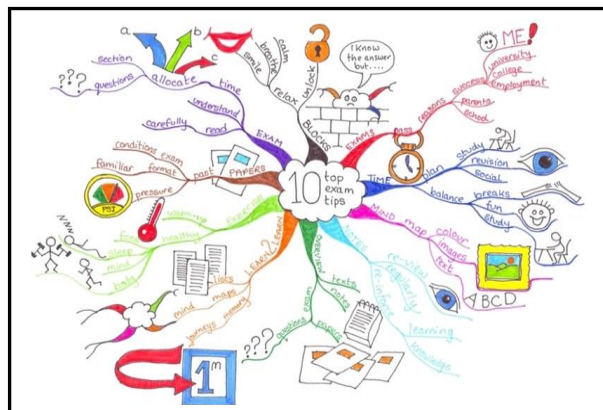
HARD WORK AND  
DETERMINATION  
WILL GET YOU  
WHERE YOU WANT  
TO GO.

### Revision tips

- Start your revision in good time
- Plan a revision timetable
- Highlight homework deadlines and exam dates and times
- Plan 30 minute or maximum of one hour slots for each subject
- Revise specific topics in a subject, not the whole subject
- Cover areas from each subject several times
- Only revise a couple of topics per evening
- Leave some time to relax

### Try some of these to see which work best for you

- Online resources
- Flashcards
- Mind maps
- Record information and listen back
- Post it notes
- Time lines
- Use colour to write or highlight key words and ideas in your notes
- Work with a friend to help and test each other
- Revision booklets
- Music in the background can help
- **Put mobile phones away!** Don't waste time on social media

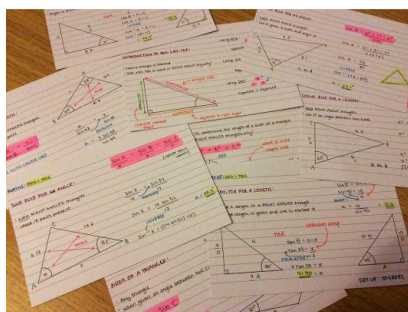


### Being prepared for the exam

- You'll need a couple of pens, a sharpened pencil, a rubber, a ruler and protractor
- You might want to wear a watch in the exam

### Tackling the exam

- Read each question carefully
- Check how many marks are available for each question. Don't write too much or too little.
- Answer the question – don't just repeat the question or write something irrelevant
- Check information in graphs and tables. Have you read it correctly?
- Check all calculations
- Check spelling. Write the answer even if you're not sure of the spelling as you may get a mark
- Write your answer if you feel confident. If not, go onto the next question. Don't spend time on questions you're unsure of until you've gone through the paper once.
- Make sure you have enough time left to tackle the questions which are worth a high number of marks, but which may be at the end of the paper.





## 9B Exam Timetable

	Mon 5 <sup>th</sup>	Tues 6th	Wed 7th	Thurs 8th	Fri 9th
1					
2					
3	Music			French	
4					
	BREAK	BREAK	BREAK	BREAK	BREAK
5	English	Maths			HE
6			Technology and Design	Geography	
7	LUNCH	English			
8		LUNCH	LUNCH	LUNCH	LUNCH
9		French			Art
10					
11	French (9BS)	History	Irish		
12					



## 9C Exam Timetable

	Mon 5 <sup>th</sup>	Tues 6th	Wed 7th	Thurs 8th	Fri 9th
1		HE			Technology and Design
2					
3			English		
4					
	BREAK	BREAK	BREAK	BREAK	BREAK
5	Music				Maths
6					
7	LUNCH	LUNCH	LUNCH	LUNCH	
8					LUNCH
9		History		Art	Geography
10					
11	French (9BS)		French (9BS) Irish		
12					



## 9D Exam Timetable

	Mon 5 <sup>th</sup>	Tues 6th	Wed 7th	Thurs 8th	Fri 9th
1	Science	English			
2					
3				Technology and Design	
4					
	BREAK	BREAK	BREAK	BREAK	BREAK
5	HE	Maths		French	Music
6					
7	LUNCH	LUNCH		LUNCH	French
8		French		LUNCH	History
9		Geography			
10					
11			Irish		
12					

**Art exam - Tuesday 29th November Periods 11 & 12**



## 9M Exam Timetable

	Mon 5 <sup>th</sup>	Tues 6th	Wed 7th	Thurs 8th	Fri 9th
1					Music
2					
3		English			
4					
	BREAK	BREAK	BREAK	BREAK	BREAK
5					Maths
6					
7	LUNCH		LUNCH		
8		LUNCH		LUNCH	LUNCH
9			History	HE	
10					
11	French (9BS)		French (9BS) Irish	Technology and Design	
12					

**Art exam - Friday 25th November Periods 9 & 10.**



## 9S Exam Timetable

	Mon 5 <sup>th</sup>	Tues 6th	Wed 7th	Thurs 8th	Fri 9th
1	HE				
2					
3	English			Music	
4					
	BREAK	BREAK	BREAK	BREAK	BREAK
5					Maths
6					
7			LUNCH	LUNCH	LUNCH
8	LUNCH	LUNCH		Technology and Design	
9					
10					
11	French (9BS)		French (9BS) Irish	Geography	History
12					

**Art exam - Tuesday 29th November Periods 5 & 6.**



SUBJECT	Art
PAPER TITLE	Tonal study of your hand
LENGTH OF EXAM	1 hour

What topics are assessed in the exam?	Accurate proportions and details Well observed tonal range (light to dark)
An example of a question that could appear on the exam	Produce a <u>tonal study</u> of your hand.
What useful revision tips are there for the exam?	Watch the instructional video(s) on Google Classroom Use the examples in your sketchbook to practise.
What are some of the typical mistakes students make in this exam?	Starting to draw too far up the page and running out of room. Starting to draw too small which makes shading more difficult. Leaning too heavily on the pencil to begin with which makes it difficult to make adjustments to the drawing regarding measurements and proportions.
Which revision websites or books should I use?	Google Classroom YouTube Your own sketchbook
What is the teacher looking for when marking this exam?	Accurate measurements and good proportions. A good sized drawing which fills the page. Well observed details. Good tonal range. No heavy outline all the way around, good observation of light and dark. Neat work.



SUBJECT	English
PAPER TITLE	Reading Fiction and Personal Writing
LENGTH OF EXAM	1 hour 15 minutes

What topics are assessed in the exam?	<ul style="list-style-type: none"><li>• How to read and respond to a literary text.</li><li>• How to plan and write a piece of personal writing</li></ul>
An example of a question that could appear on the exam	<ol style="list-style-type: none"><li>1. What object does Jen find in the attic?</li><li>2. How do you know that Jen is shocked?</li><li>3. How does the writer build a sense of Jen's confusion? Write about at least three language devices and use Point Evidence Explain</li></ol> <p>Write about a place that is significant to you.</p>
What useful revision tips are there for the exam?	Read your revision guide, do the practice questions and papers your English teacher will give you.
What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"><li>• Not answering questions in full sentences.</li><li>• Not doing what the question asks.</li><li>• Not writing in enough detail, look carefully at the questions that have more marks and write more in response to them!</li><li>• Not using a PEE response in the questions that have more marks.</li><li>• Not planning for the writing section.</li></ul> <p>Not taking paragraphs for each new person, place topic, etc.</p>
Which revision websites or books should I use?	The English department's Revision Guide.
What is the teacher looking for when marking this exam?	Detailed answers to questions in the reading section, supported by evidence from the text (Quotes). Personal writing should be planned and structured using paragraphs. The writing should be engaging and the student should aim to employ a range of language devices and interesting vocabulary.



SUBJECT	French: Test in Dec 2022
PAPER TITLE	Module 1 Vive les vacances
LENGTH OF EXAM	3 skills will be assessed: listening, reading and writing.

What topics are assessed in the exam?	<p>School holidays, months of the year, seasons, holiday destinations e.g sea/mountains/countryside etc, opinions, Saying what you visited on holiday(past), opinions in past tense, sequencing/narration words What you did during the holidays(past) What you didn't do (past) Where you went(countries) Who with (family/friends etc) How you travelled(plane/car/boat etc) Qualifiers, sequencing words, prepositions, question words Grammar: Past tense including verbs "avoir(to have &amp; "être" to be) Negatives in the past tense</p>
An example of a question that could appear on the exam	<p>For the listening test you will be played audio recordings and will have to answer questions based on what you hear. Many of these questions will be multiple choice, or you may have to select a picture which matches what the person says.</p> <p>The reading test at this stage involves selecting the correct answer from a box, true or false statements, short answer comprehension, short sentence translation into English, identifying positive, negative and positive/negative opinions.</p> <p>For the writing assessment, you will write a paragraph describing what you normally do on holiday and last year's holiday. You will have to write at least 100 words.</p> <p>You should mention the following details <u>in full sentences</u> in French:</p> <ul style="list-style-type: none"><li>• Say what you normally do on holiday.</li><li>• Say where you went on holiday last year (you can develop your answer by giving details about the time of year or season/month, who you went with, how you travelled and by providing opinions with qualifiers. You could also use sequencers e.g firstly, then)</li><li>• say what you visited and what activities you did (you can develop your answers again by using sequencers e.g firstly, then, after, finally. You could also give opinions on the activities or what you visited e.g it was (c'était...). You could add a qualifier into your opinion e.g very(très), quite (assez), a little (un peu). You could also use a negative construction to say what you didn't do.</li><li>• say what your ideal holidays would be like. Include opinions.</li></ul>



	<p>Remember to use linking words, an opinion, qualifiers, frequency words, &amp; sequencing words. Give a reason with “parce que” (because).</p> <p>You will have time to prepare for this in class with your teacher and will be guided on how to get top marks.</p>
What useful revision tips are there for the exam?	<p>When learning vocabulary learn if the word is masculine or feminine i.e does it begin with un/une?</p> <p>Revising vocabulary for reading and listening means <b>DOING</b> something with it. To revise your vocabulary effectively for French make sure you are <b>DOING</b> some of the following:</p> <ul style="list-style-type: none"> <li>• make flash cards (French one side English on the other)</li> <li>• make flash cards (French one side and a picture on the other)</li> <li>• make verb cards (put the infinitive on one side and the conjugated verb on the other, Your teacher will show you...just ask!)</li> <li>• make post-it notes and stick them in your room where you will see them (do this for trickiest vocab and words you usually spell wrong)</li> <li>• record the vocab onto your phone</li> <li>• get someone to ask you it</li> <li>• make a powerpoint of it with pictures</li> <li>• Colour code! Use different colours to help you e.g write “le” in blue and “la” in red.</li> <li>• Highlighters- use a highlighter to highlight verb endings you need to remember</li> <li>• Underline or circle words or parts of words that are important.</li> </ul>
What are some of the typical mistakes students make in this exam?	<p>Students don't pay enough attention to accuracy in the writing exam. For example when learning spellings students ignore accents or the correct direction of the accents. Pay attention to this.</p> <p>Students who perform best in the writing spend time writing and correcting their mistakes until they get it right. So they should be able to show a few drafts of their paragraphs completed using the look, cover, write, check technique and cue cards they have prepared on each bullet point.</p>
Which revision websites or books should I use?	<p>Revision sentence builders: <a href="https://tinyurl.com/27hujz8y">https://tinyurl.com/27hujz8y</a></p> <p>Revision vocabulary: <a href="https://tinyurl.com/3dxa6j2z">https://tinyurl.com/3dxa6j2z</a></p> <p>Model answer for writing test: <a href="https://tinyurl.com/22a6x24m">https://tinyurl.com/22a6x24m</a></p>
What is the teacher looking for when marking this exam?	<p>Accurate spelling and gender (un/une).</p> <p>An answer which is relevant to the question.</p> <p>Full sentences.</p> <p>More complex sentences with linking words, qualifiers, opinions, sequencing words and tenses. (Correct formation of the past tense)</p>



SUBJECT	Geography
PAPER TITLE	Map skills and Europe
LENGTH OF EXAM	1 hour

What topics are assessed in the exam?	Reasons why the EU was set up Location of EU countries Capitals of EU countries Seas of Europe Mountains in Europe Rivers in Europe Advantages and disadvantages of EU membership (at least 4 of each) Brexit – when it happened and why
An example of a question that could appear on the exam	Short questions based on labelling maps. Questions which require you to fill in the blanks. Longer questions which require you to write a paragraph.
What useful revision tips are there for the exam?	Tick off each thing on the revision list when you are confident you know it well.
What are some of the typical mistakes students make in this exam?	Not looking carefully enough at the map provided. Not writing in enough detail, aim to fill the space you are given and look at the amount of marks the question is worth.
Which revision websites or books should I use?	Go over all work/worksheets in your geography book BBC Bitesize KS3 EU – link below  <a href="https://www.bbc.co.uk/bitesize/guides/zjyhbdm/revision/1">https://www.bbc.co.uk/bitesize/guides/zjyhbdm/revision/1</a>  Link to revise key terms:- <a href="https://quizlet.com/_8l5umj?x=1jqt&amp;i=cy1jm">https://quizlet.com/_8l5umj?x=1jqt&amp;i=cy1jm</a>
What is the teacher looking for when marking this exam?	Good and detailed understanding of everything covered in class including all worksheets and homework tasks.



SUBJECT	History
PAPER TITLE	The Renaissance - discovery, Inventions, Reformation and Exploration 1500-1899
LENGTH OF EXAM	1 hour

What topics are assessed in the exam?	<p>The Renaissance - discovery, Inventions, Reformation and Exploration</p> <ol style="list-style-type: none"><li>1. Printing press</li><li>2. Christopher Columbus</li><li>3. Reasons why Henry VIII reformed the Church of England</li><li>4. The wives and children of Henry VIII</li><li>5. What the reformation in Europe was, criticisms of the Catholic church, who started it, labels of the church</li><li>6. Key words needed for source work– bias, reliable, primary evidence, secondary evidence,</li></ol>
An example of a question that could appear on the exam	<p>Questions are mostly 'Short questions' e.g. Describe 3 criticisms (complaints) of the Catholic Church before the Reformation. [3 marks]</p> <p>There are also diagrams to draw and label and source questions – where a source is shown and a question about the source is asked.</p>
What useful revision tips are there for the exam?	<p>Revise all class and homework tasks, as all are included in the exam.</p> <p>Don't just read over your notes, but rewrite or record an abbreviated version of your notes. Highlighting key words, names, dates and events.</p>
What are some of the typical mistakes students make in this exam?	<p>Obvious student mistakes include not reading the sources and the question carefully enough and not answering the question full detail, if it states 4 marks then 4 points need to be raised.</p>
Which revision websites or books should I use?	<p>Your exercise books</p> <p>BBC Bitesize – ks3 – Henry VIII –</p> <p>Horrible Histories on 'youtube' (when available)</p>
What is the teacher looking for when marking this exam?	<p>Attention to detail and correct use and understanding of historical terms and events. For the student to have attempted all the questions.</p>



SUBJECT	Home Economics
PAPER TITLE	Introduction to Home Economics – Term 1
LENGTH OF EXAM	35 Minutes

What topics are assessed in the exam?	<p>You Should be able to:</p> <ul style="list-style-type: none"><li>• Identify different hazards in the kitchen</li><li>• Describe how to keep yourself safe in the kitchen</li><li>• Explain how and why we keep food safe in the kitchen</li><li>• Describe how to prevent cross contamination during storage, preparation and cooking,</li><li>• Identify and describe the various steps involved in the 4 Cs – Cleaning, cooking, chilling and cross-contamination</li><li>• Identify the 4 conditions bacteria need to grow</li><li>• Suggest where certain foods should be stored in the fridge.</li></ul> <ul style="list-style-type: none"><li>• You should be able to identify equipment that you have used to date.</li><li>• Be able to interpret recipe cards</li><li>• Identify handy measures and what they are equate to. E.g. tsp = 5g/5ml</li><li>• Explain how to turn on the oven, grill and hob of the cooker you work at in school.</li><li>• Describe cooking techniques that you have used to date e.g. what is toasted? What is grilled?</li></ul> <p>The following spellings will be tested through unscrambling the letters.</p> <p>Recipe Equipment Apron Dessertspoon Tablespoon Teaspoon Temperature Electric Preparation Utensils Ingredients Bridge Claw Germes Hygiene Safety Jewellery Knife</p>
An example of a question that could appear on the exam	<p>Questions are mainly short</p> <ul style="list-style-type: none"><li>- Describe</li><li>- Explain</li><li>- Identify</li></ul> <p>You may be asked to complete tables and label diagrams.</p>



What useful revision tips are there for the exam?	<p>All information is contained in your booklets and recipe cards. Make sure your booklets are completed.</p> <p>Booklet 1 – Introduction to HE Recipes – Tea and toast, cheesy muffins, halloween mummies, and knife safety sheets. Use your typical revision techniques. Learn, recall all information. Practise your recipes where possible to help you recall techniques, skills, terminology and health and safety,</p> <p>Take your time with the exam Do not panic Try your best Read all the questions</p> <p>GOOD LUCK!</p>
What are some of the typical mistakes students make in this exam?	<p>Students do not use the command and key words. E.g. write a description instead of an explanation. Make use of the marks available. Spellings are often incorrect. Students leave questions blank. Non-specific answers</p>
Which revision websites or books should I use?	<p>School booklets. See suggested websites on parent leaflets. <a href="http://www.foodafactoflife.org">www.foodafactoflife.org</a></p>
What is the teacher looking for when marking this exam?	<p>Spelling, grammar and full sentences. Correct and accurate detail. To attempt all questions. To use the marks available.</p>



SUBJECT	Irish
PAPER TITLE	
LENGTH OF EXAM	Reading Writing Speaking Listening

What topics are assessed in the exam?	Mo Chara / Mo Laoch
An example of a question that could appear on the exam	<p><b>Reading exam:</b> The reading exam will be exactly the same as the reading exercises in their booklets. They will read singular word and phrases and finally longer passages in Irish and they have to write them in English or answer questions based on them in English.</p> <p><b>Writing Exam:</b> Again the writing exam will be exactly the same as the writing exercises in their booklets. They will be expected to write singular words (family members, adjectives, etc.) and phrases (age, descriptions etc.) in Irish and they will also be expected to write a longer piece (100-120 words) about their chosen person.</p> <p><b>Speaking Exam-</b> They are expected to answer questions about their chosen person. The more they say the more marks they will get.</p> <p><b>Listening Exam:</b> The listening exam will be exactly the same as the listening exercises in their booklets. They will hear singular word and phrases and they have to write them in English and finally longer passages in Irish and answer questions based on them in English.</p>
What useful revision tips are there for the exam?	<p><b>Reading;</b> Don't just blandly read over your notes in the booklet. Read over them and try to translate everything word for word. Ask yourself questions as you go; What does this mean? Why is that there? Use quizlet.com to look over vocab.</p> <p><b>Listening;</b> Listen to any listening tracks that you have. While practising your reading skills, try to pronounce the words as you go and think of the sounds in Irish. They are in your notes.</p> <p><b>Speaking;</b> Make sure what you are trying to say is the truth, as close to it as possible. Make sure you understand, word for word, everything (at least 90%) that you are trying to say. When learning it off, DON'T just read over your answers. Ask yourself the question, eg. What age is she?, and answer it in your head, thinking of both the English and Irish version.</p>



	<b>Writing Exam:</b> when you are practising for your other exams, think of the spelling as you go. Practice the sounds of Irish, vowels with a fada etc. Concentrate on what is on the exam and what you have to write. Don't learn too much. You can get away with using the same words/phrases more than once.
What are some of the typical mistakes students make in this exam?	Using the wrong study technique. Do not write things out again and again, this does not work. To practice for anything, you need to replicate the actual event and skills that you are being tested on. To practice speaking for example, don't read words from a page, think of what you want to say and try to say it.
Which revision websites or books should I use?	<a href="http://www.quizlet.com">www.quizlet.com</a> . Irish Textbook
What is the teacher looking for when marking this exam?	Writing exam: try to spell the words as well as possible. Please write as much as possible even if you are unsure of the spelling!! You will get more marks for a word spelt wrongly than a word you haven't tried to write at all Reading / Listening exam: The correct answers Speaking Exam; The more you say the better, simple as that.



SUBJECT	Mathematics 9CMS S Samuel
PAPER TITLE	Winter Exam
LENGTH OF EXAM	50 minutes

What topics are assessed in the exam?	<p><b>Measures</b></p> <ul style="list-style-type: none"><li>• Metric measures</li><li>• Converting between metric units</li><li>• Reading Scales</li><li>• Perimeter and area of a rectangle</li><li>• Area of a triangle</li><li>• Area of a parallelogram</li><li>• Area of a trapezium</li></ul> <p><b>Integers and Decimals</b></p> <ul style="list-style-type: none"><li>• Ordering integers and decimals</li><li>• Adding and subtracting directed numbers</li><li>• Multiplying and dividing directed numbers</li><li>• Factors and multiples</li><li>• Prime numbers</li><li>• Highest Common Factor (HCF) and Lowest Common Multiple (LCM)</li><li>• Squares and Cubes</li></ul> <p><b>Probability</b></p> <ul style="list-style-type: none"><li>• Probability scale</li><li>• Sample space diagrams</li><li>• Tree Diagrams</li><li>• Experimental Probability</li></ul>
An example of a question that could appear on the exam?	Questions will be of the same style as those encountered in your end of unit class tests. They will require you to apply the mathematical methods studied in each unit.
What useful revision tips are there for the exam?	<ul style="list-style-type: none"><li>• Read questions carefully</li><li>• Show working out neatly and clearly</li><li>• Use pencil and a ruler for diagrams and charts</li><li>• Bring correct equipment; pen, pencil and ruler</li></ul>
What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"><li>• Not showing working</li><li>• Not including units in the answer</li><li>• <math>5^2</math> means <math>5 \times 5</math> not <math>5 \times 2</math></li><li>• 1 is not a prime number</li></ul>
Which revision websites or books should I use?	<a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a> BBC Bitesize Mathematics notebook Exam revision booklets



SUBJECT	Mathematics 9CMS B.Quinn
PAPER TITLE	Winter Exam
LENGTH OF EXAM	50 minutes

<ul style="list-style-type: none"><li>• What topics are assessed in the exam?</li></ul>	<ul style="list-style-type: none"><li>• <b>Measures</b><ul style="list-style-type: none"><li>• Metric measures</li><li>• Perimeter and area of a rectangle</li><li>• Area of a triangle</li><li>• Area of a parallelogram</li><li>• Perimeter</li></ul></li><li>• <b>Number</b><ul style="list-style-type: none"><li>• Multiplying and dividing integers</li><li>• Negative numbers</li><li>• Multiples and factors</li><li>• Prime Numbers</li><li>• LCM and HCF (Highest Common Factor and Lowest Common Multiple)</li><li>• Squares and cubes</li></ul></li><li>• <b>Probability</b><ul style="list-style-type: none"><li>• Listing outcomes</li><li>• Probability scale</li><li>• Experimental probability</li><li>• Theoretical probability</li><li>• The probability of an event not happening</li><li>• Sample space diagrams</li></ul></li><li>• <b>Algebra</b><ul style="list-style-type: none"><li>• Substitution</li><li>• Collecting like terms</li><li>• Expanding brackets</li></ul></li></ul>
An example of a question that could appear on the exam	Questions will be of the same style as those encountered in your end of unit class tests. They will require you to apply the mathematical methods studied in each unit.
What useful revision tips are there for the exam?	<ul style="list-style-type: none"><li>• Read questions carefully</li><li>• Show working out neatly and clearly</li><li>• Use pencil and a ruler for diagrams and charts</li></ul>



	<ul style="list-style-type: none"><li>● Bring correct equipment; pen, pencil and ruler</li></ul>
What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"><li>● Not showing working</li><li>● Not including units in the answer</li><li>● <math>5^2</math> means <math>5 \times 5</math> not <math>5 \times 2</math></li><li>● 1 is not a prime number</li></ul>
Which revision websites or books should I use?	<a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a> BBC Bitesize Mathematics notebook Exam revision booklets



SUBJECT	Mathematics 9BD J.Mills
PAPER TITLE	Winter Exam
LENGTH OF EXAM	50 minutes

<ul style="list-style-type: none"><li>• What topics are assessed in the exam?</li></ul>	<ul style="list-style-type: none"><li>• <b>Measures</b><ul style="list-style-type: none"><li>• Metric measures</li><li>• Perimeter and area of a rectangle</li><li>• Area of a triangle</li><li>• Area of a parallelogram</li><li>• Perimeter</li></ul></li><li>• <b>Number</b><ul style="list-style-type: none"><li>• Multiplying and dividing integers</li><li>• Negative numbers</li><li>• Multiples and factors</li><li>• Prime Numbers</li><li>• LCM and HCF (Highest Common Factor and Lowest Common Multiple)</li><li>• Squares and cubes</li></ul></li><li>• <b>Probability</b><ul style="list-style-type: none"><li>• Listing outcomes</li><li>• Probability scale</li><li>• Experimental probability</li><li>• Theoretical probability</li><li>• The probability of an event not happening</li><li>• Sample space diagrams</li></ul></li><li>• <b>Algebra</b><ul style="list-style-type: none"><li>• Substitution</li><li>• Collecting like terms</li><li>• Expanding brackets</li></ul></li></ul>
An example of a question that could appear on the exam	Questions will be of the same style as those encountered in your end of unit class tests. They will require you to apply the mathematical methods studied in each unit.
What useful revision tips are there for the exam?	<ul style="list-style-type: none"><li>• Read questions carefully</li><li>• Show working out neatly and clearly</li><li>• Use pencil and a ruler for diagrams and charts</li><li>• Bring correct equipment; pen, pencil and ruler</li></ul>



What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"> <li>• Not showing working</li> <li>• Not including units in the answer</li> <li>• <math>5^2</math> means <math>5 \times 5</math> not <math>5 \times 2</math></li> <li>• 1 is not a prime number</li> </ul>
Which revision websites or books should I use?	<a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a> BBC Bitesize Mathematics notebook Exam revision booklets

SUBJECT	Mathematics 9BD B.Quinn
PAPER TITLE	Winter Exam
LENGTH OF EXAM	50 minutes

What topics are assessed in the exam?	
	<b>Unit 1 – Area</b>
	Area of a parallelogram
	Area of a triangle
	Area of a trapezium
	Square root of a number
	Given the area of a shape – find the missing side
	Area of compound shapes
	Squares and square roots
	<b>Unit 2 – Working with number</b>
	Index notation
	Multiply/divide indices
	Negative indices and power zero
	Write an ordinary number in standard form
	Write standard form as an ordinary
	Round to a significant figure
	Estimate calculations
	<b>Unit 3 – Probability</b>
	Writing probabilities
	Probability of an event NOT happening
	Relative frequency
	Sample space diagrams
	<b>Unit 4 – Algebra 1</b>
	Construct a simple formula



	Expand brackets
	Multiply directed numbers
An example of a question that could appear on the exam	Questions will be of the same style as those encountered in your end of unit class tests. They will require you to apply the mathematical methods studied in each unit.
What useful revision tips are there for the exam?	<ul style="list-style-type: none"> <li>• Read questions carefully</li> <li>• Show working out neatly and clearly</li> <li>• Use pencil and a ruler for diagrams and charts</li> <li>• Bring correct equipment; pen, pencil and ruler</li> </ul>
What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"> <li>• Not showing working</li> <li>• 1 is not a prime number</li> <li>• Not including units in the answer</li> </ul>
Which revision websites or books should I use?	<a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a> BBC Bitesize Mathematics notebook Exam revision booklets
What is the teacher looking for when marking this exam?	Clear workings and correct answers. Clearly labelled and drawn diagrams.



SUBJECT	Mathematics 9CMS K Caulfield
PAPER TITLE	Winter Exam
LENGTH OF EXAM	50 minutes

What topics are assessed in the exam?	<p><b>Unit 1 – Area</b></p> <p>Area of a parallelogram</p> <p>Area of a triangle</p> <p>Area of a trapezium</p> <p>Square root of a number</p> <p>Given the area of a shape – find the missing side</p> <p>Area of compound shapes</p> <p><b>Unit 2 – Working with number</b></p> <p>Index notation</p> <p>Multiply/divide indices</p> <p>Negative indices and power zero</p> <p>Write an ordinary number in standard form</p> <p>Write standard form as an ordinary</p> <p>Round to a significant figure/decimal point</p> <p>Estimate calculations</p> <p>Use a calculator to work out indices</p> <p><b>Unit 3 – Probability</b></p> <p>Writing probabilities</p> <p>Probability of an event NOT happening</p> <p>Relative frequency</p> <p>Sample space diagrams</p> <p><b>Unit 4 – Algebra 1</b></p> <p>Construct a simple formula</p> <p>Expand brackets</p> <p>Multiply directed numbers</p> <p>Use index notation in algebra</p> <p>Substitute into formula</p> <p>Find the term of a sequence</p> <p><b>Unit 5 – Multiplying and dividing decimals</b></p> <p>Multiply decimals by whole numbers</p> <p>Divide decimals by whole numbers</p>
---------------------------------------	---



	<p>Divide a decimal by a two-digit number using a calculator</p> <p>Change a fraction to a decimal</p> <p>Multiply a decimal by a decimal</p> <p>Correct a decimal to a given number of decimal places or the nearest whole number</p> <p>Correct a calculator display to a given number of decimal places</p> <p><b>Unit 6 – Pythagoras' theorem</b></p> <p>Introduce Pythagoras' theorem</p> <p>Finding the hypotenuse</p> <p>Problems in context</p>
An example of a question that could appear on the exam	Questions will be of the same style as those encountered in your end of unit class tests. They will require you to apply the mathematical methods studied in each unit.
What useful revision tips are there for the exam?	<ul style="list-style-type: none"><li>• Read questions carefully</li><li>• Show working out neatly and clearly</li><li>• Use pencil and a ruler for diagrams and charts</li><li>• Bring correct equipment; pen, pencil and ruler</li></ul>
What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"><li>• Not showing working</li><li>• 1 is not a prime number</li><li>• Not including units in the answer</li></ul>
Which revision websites or books should I use?	<p><a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a></p> <p>BBC Bitesize</p> <p>Mathematics notebook</p> <p>Exam revision booklets</p>
What is the teacher looking for when marking this exam?	<p>Clear workings and correct answers.</p> <p>Clearly labelled and drawn diagrams.</p>



<b>SUBJECT</b>	<b>MUSIC</b>
<b>PAPER TITLE</b>	Winter Exam
<b>LENGTH OF EXAM</b>	45 mins

What topics are assessed in the exam?	<p style="text-align: center;"><b><u>The Keyboard</u></b></p> <ul style="list-style-type: none"><li>• Keyboard Instruments</li><li>• Layout of the Keyboard</li><li>• The C Major Scale</li><li>• Accidentals - Sharps and Flats</li><li>• Pitch - notes on stave - EGBDF and FACE</li><li>• Chords and Triads</li></ul> <p style="text-align: center;"><b><u>I've Got Rhythm</u></b></p> <ul style="list-style-type: none"><li>• Definitions of pulse and rhythm</li><li>• Pulse Patterns of 2 (March), 3 (Waltz) and 4 (Common Time)</li><li>• Note Values</li><li>• Rests</li><li>• Time Signatures</li></ul>
An example of a question that could appear on the exam	<ul style="list-style-type: none"><li>• Identify the keyboard instrument you can hear in the extract</li><li>• Label the notes in the C Major scale and highlight where 'Middle C' is</li><li>• What is the pitch of this note?</li><li>• Label all the sharps on this section of the keyboard</li><li>• Which note is missing from this C Maj triad?</li><li>• What is the duration of this note?</li></ul>
What useful revision tips are there for the exam?	<ul style="list-style-type: none"><li>• Music booklets with learning intentions and steps to success</li><li>• Revision sheets</li><li>• Ask for help in class if you need it</li></ul>



What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"><li>• Not knowing where on the stave the notes are - revise what you've learned and test yourself</li><li>• Mixing up note values - revise these and test yourself or work with a partner</li><li>• Not knowing the notes on a keyboard - C is to the left of the two black keys</li><li>• Not being precise when drawing notes and/or accidentals</li><li>• Leaving revision to the last minute - start as early as you possibly can and find a revision technique that suits you best</li></ul>
Which revision websites or books should I use?	<ul style="list-style-type: none"><li>• Music Booklets</li><li>• BBC Bitesize</li></ul>
What is the teacher looking for when marking this exam?	<ul style="list-style-type: none"><li>• Evidence of <b>revision</b> from <u>all</u> lessons</li><li>• Understanding of all <b>learning intentions</b></li><li>• Understanding and correct application of <b>musical terminology</b></li><li>• <b>Listening skills</b></li><li>• <b>Exam technique</b> - do not leave any blank spaces - always guess if you're really not sure</li><li>• <b>Time management</b> - do not rush through the exam without reading questions thoroughly</li><li>• <b>Preparation and organisation</b> - have your pencil case with you with pens, pencils, a rubber and sharpener.</li></ul>



SUBJECT	YR 9 Technology and Design
LENGTH OF EXAM	The exam will last 50min with 10 min to revise and get yourself org.

Equipment needed for the exam.	<ul style="list-style-type: none"><li>● Pen to write with</li><li>● Pencil to draw with</li><li>● Colour pencils to render</li><li>● 300mm Ruler</li><li>● Rubber</li></ul> <p>You will not be able to borrow any equipment from others in the classroom when the exam starts.</p>
What topics are assessed in the exam?	<ul style="list-style-type: none"><li>● Tools</li><li>● Materials (Wood and Metals)</li></ul>
What useful revision tips are there for the exam?	<p>Learn all the different tool's and their uses</p> <p>Look over materials HW no. one and learn the answers. You will need to know examples of different metals.</p> <p>You will need to learn the uses and properties of Mild steel, Copper, and Aluminium</p>
What are some of the typical mistakes students make in this exam?	<p>I am looking for detailed answers and not just a one worded answer, and the name of the actual materials. So do not be putting down metal when I am looking for mild steel.</p> <p>Please use pencils to draw with and pens to write with. If I see pen being used to draw with marks will be deducted.</p>
Which revision websites or books should I use?	All the information that you will need is in your book or on Google Classroom.



<b>SUBJECT</b>	<b>Science (9D Mrs Rowell)</b>
<b>PAPER TITLE</b>	Food and Digestion
<b>LENGTH OF EXAM</b>	40 mins

What topics are assessed in the exam?	<b><u>Food and Digestion</u></b> <ul style="list-style-type: none"><li>• 7 Food groups.</li><li>• Why we need each of the 7 food groups.</li><li>• Examples of foods that are good sources of each of the 7 food groups.</li><li>• Food tests for starch, protein, sugar and fats- reagent used and colour change if present.</li><li>• What a lack of or excess of each food group could lead to.</li><li>• Teeth and tooth decay.</li><li>• Human digestive system.</li><li>• Roles of each part of the digestive system.</li><li>• Enzymes in digestion.</li><li>• Effect of temperature on enzymes.</li></ul>
An example of a question that could appear on the exam	<ul style="list-style-type: none"><li>• Label the digestive system</li><li>• Name a food that is a good source of protein</li><li>• What type of food is a high energy food</li><li>• What type of food does biuret test for?</li><li>• What colour change would you see when benedicts is heated with glucose solution.</li><li>• Why does food have to be digested?</li></ul>
What useful revision tips are there for the exam?	<ul style="list-style-type: none"><li>• Remember the answers to the starter questions that you have been asked all through the topic.</li><li>• Use the checklist at the front of your homework booklet.</li><li>• Ask for help in class if you need it</li></ul>
What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"><li>• Not reading the question properly</li><li>• Drawing a picture instead of sketching a graph</li></ul>



Which revision websites or books should I use?	<ul style="list-style-type: none"><li>• BBC Bitesize</li></ul>
What is the teacher looking for when marking this exam?	<ul style="list-style-type: none"><li>• Understanding of all the material taught through this topic</li><li>• <b>Ability to apply your knowledge to answer application style questions</b></li></ul>

Revision timetable Week 1

Name \_\_\_\_\_

Class \_\_\_\_\_



Time	Monday	Tuesday	Wednesday	Thursday	Friday
4pm					
5pm					
6pm					
7pm					
8pm					
9pm					

Time	Saturday	Sunday
9am		
10am		
11am		
Noon		
1pm		
2pm		
3pm		
4pm		
5pm		
6pm		
7pm		
8pm		

Revision timetable Week 2

Name \_\_\_\_\_

Class \_\_\_\_\_



Time	Monday	Tuesday	Wednesday	Thursday	Friday
4pm					
5pm					
6pm					
7pm					
8pm					
9pm					

Time	Saturday	Sunday
9am		
10am		
11am		
Noon		
1pm		
2pm		
3pm		
4pm		
5pm		
6pm		
7pm		
8pm		

Revision timetable Week 3

Name\_\_\_\_\_

Class\_\_\_\_\_



Time	Monday	Tuesday	Wednesday	Thursday	Friday
4pm					
5pm					
6pm					
7pm					
8pm					
9pm					

Time	Saturday	Sunday
9am		
10am		
11am		
Noon		
1pm		
2pm		
3pm		
4pm		
5pm		
6pm		
7pm		
8pm		
9pm		

