



# Shimna Integrated College



Summer Exams 2022

Year 9

Preparation Pack





SUBJECT	Art
PAPER TITLE	TONAL PORTRAIT
LENGTH OF EXAM	1 Hour

What topics are assessed in the exam?	Students will complete a TONAL PORTRAIT from a source image for their exam.
An example of a question that could appear on the exam	The exam is a 1hour practical exam. Students will NOT have a written exam.
What useful revision tips are there for the exam?	Watch the instructional video(s) on Fronter Use the examples in your sketchbook to practise.
What are some of the typical mistakes students make in this exam?	Rushing the measurements at the start resulting in inaccurate proportions. 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. Forgetting to shade.
Which revision websites or books should I use?	Fronter 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	Summer Exam 2019
LENGTH OF EXAM	One hour, fifteen minutes

What topics are assessed in the exam?	Section A: Writing for audience and purpose Section B: Reading non-fiction texts
An example of a question that could appear on the exam	Section A: Write an article for the school magazine on a specific topic Section B: What reason does the writer give as to why she dislikes a particular thing? Beside your reason include one piece of supporting evidence
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> Not taking paragraphs for each new person, place topic, etc.
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	YEAR 9 French
PAPER TITLE	SUMMER WRITING EXAM 2022
LENGTH OF EXAM	1 HOUR

What topics are assessed in the exam?	<p><b><u>J'adore les fêtes (I Love festivals/celebrations): Module 2 of your textbook</u></b></p> <p><b><u>Dynamo 2</u></b></p> <p style="text-align: center;"><b><u>WRITING EXAM</u></b></p> <p>You will have to <b>WRITE</b> answers to the following questions in <b>FRENCH</b>. <b>Aim to write 100-120 words in total:</b></p> <table border="1"><tr><td>1. What is your favourite festival?(give a reason with “parce que”) (p30-31)</td></tr><tr><td>2. What do you do for Halloween?(include sequencers and weather) (p32-33)</td></tr><tr><td>3. What are you going to eat for the picnic?Remember to give your opinion with “parce que” (p38-39)</td></tr><tr><td>4. What are you going to do at the Christmas market?(include opinion) (p40-41)</td></tr></table> <p><b>**Remember: pages 50-51 will help with vocabulary, also use connectives, qualifiers, sequencing words, time references for example:</b></p> <table border="1"><tr><td><p><b><u>Connectives:</u></b></p><p>et = and</p><p>ou = or</p><p>mais = but</p><p>aussi = also</p><p><b><u>Time refernces:</u></b></p><p>souvent = often</p><p>le matin- in the morning</p><p>l'après-midi- in the afternoon</p><p>le soir- in the evening</p><p>Samedi prochain- next Saturday</p><p>Le weekend prochain- next weekend</p><p>La semaine prochaine- next week</p><p>Demain- tomorrow</p></td><td><p><b><u>Reasons and opinions:</u></b></p><p>parce que = because</p><p>c'est- it is</p><p><b><u>Qualifiers</u></b></p><p>très- very</p><p>assez- quite</p><p>vraiment- really</p><p>trop-too</p><p>un peu- a bit</p><p><b><u>Sequencing words</u></b></p><p>D'abord-firstly</p><p>Ensuite-next</p><p>Puis-then</p><p>après = after that</p><p>finalement- finally</p></td></tr></table>	1. What is your favourite festival?(give a reason with “parce que”) (p30-31)	2. What do you do for Halloween?(include sequencers and weather) (p32-33)	3. What are you going to eat for the picnic?Remember to give your opinion with “parce que” (p38-39)	4. What are you going to do at the Christmas market?(include opinion) (p40-41)	<p><b><u>Connectives:</u></b></p> <p>et = and</p> <p>ou = or</p> <p>mais = but</p> <p>aussi = also</p> <p><b><u>Time refernces:</u></b></p> <p>souvent = often</p> <p>le matin- in the morning</p> <p>l'après-midi- in the afternoon</p> <p>le soir- in the evening</p> <p>Samedi prochain- next Saturday</p> <p>Le weekend prochain- next weekend</p> <p>La semaine prochaine- next week</p> <p>Demain- tomorrow</p>	<p><b><u>Reasons and opinions:</u></b></p> <p>parce que = because</p> <p>c'est- it is</p> <p><b><u>Qualifiers</u></b></p> <p>très- very</p> <p>assez- quite</p> <p>vraiment- really</p> <p>trop-too</p> <p>un peu- a bit</p> <p><b><u>Sequencing words</u></b></p> <p>D'abord-firstly</p> <p>Ensuite-next</p> <p>Puis-then</p> <p>après = after that</p> <p>finalement- finally</p>
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An example of a question that could appear on the exam	Detailed above.
What useful revision tips are there for the exam?	<ol style="list-style-type: none"><li>1. Look at the written preparation you did for the speaking exam you did before Easter. You can use what you wrote and add to it. Your teacher will help you in class to do this. Make sure you use connectives, qualifiers, sequencing words, time references and give reasons &amp; opinions.</li><li>2. Once you have done your written exam prep ask your teacher to mark it.</li><li>3. Make cue cards for each bullet point (French on one side, English on the other) to use to practise writing it e.g look at the English side. Can you write it out? Turn over and check the French side. Have you any corrections to make?</li><li>4. Start practising writing from memory well in advance of the exam!</li><li>5. Practise learning the content by recording it on your phone and listening to it well in advance- on the bus, in the car, while tidying your room etc</li></ol>
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 paragraph completed using the look, cover, write, check technique.</p>
Which revision websites or books should I use?	<p><a href="http://www.linguascope.com">www.linguascope.com</a> <a href="http://www.quizlet.com">www.quizlet.com</a></p> <p>Use your French Quizlet classroom or Linguascope to revise content vocabulary. Ask your teacher for the username &amp; password.</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 with a verb</p> <p>Attempt at more complex sentences with connectives, qualifiers, sequencing words, reasons &amp; opinions (with "parce que") and time references.</p> <p>Full answers in the writing exam that answer each question, usually with verbs.</p>



SUBJECT	Geography
PAPER TITLE	Rivers and coasts
LENGTH OF EXAM	1 hour

What topics are assessed in the exam?	Weathering; erosion; the water cycle; the drainage basin; formation of river landforms (waterfalls, meanders, levees, deltas); formation of coastal landforms (headlands, bays, caves, arches, stacks, beaches, spits); coastal erosion and coastal management.
An example of a question that could appear on the exam	Labelling diagrams, definitions of key terms, describing how features form.
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 maps/diagrams 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 geography – Rivers and coasts. <a href="https://www.bbc.com/bitesize/topics/zs92tfr">https://www.bbc.com/bitesize/topics/zs92tfr</a> <a href="https://www.bbc.co.uk/bitesize/topics/z6bd7ty">https://www.bbc.co.uk/bitesize/topics/z6bd7ty</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. Sound understanding of key terms.



SUBJECT	German
PAPER TITLE	Stadt und Land
LENGTH OF EXAM	3 skills are assessed this summer: listening, reading, and writing. The reading and writing tests will be together in a 1-hr exam during exam week. The listening test will be held in our first lesson together after exam week.

What topics are assessed in the exam?	Talking about a town/city Places in town Modes of transport Giving (and understanding) directions Snacks Talking about what you do in the summer holidays  There will also be an option to write about where you live.
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. All the recordings have been made by real Germans!</p> <p>The reading test at this stage is similar to what you did at Christmas: there will be some shorter multiple choice questions and then some comprehension questions based on longer texts.</p> <p>For the writing assessment you will be given some short sentences to translate into German (make sure you know the vocabulary on pp. 110-111) and then you will have the choice to write either about where you live or about your holidays. You will have to write at least 100 words, but many people write a lot more. Here are some points you should mention:</p> <p>Where I live</p> <ul style="list-style-type: none"><li>- Describe your house</li><li>- Describe your room</li><li>- Use prepositions to say where things are in your room</li><li>- Say what different people do in different rooms</li><li>- Say what you did at home yesterday</li></ul> <p>(You will notice that this overlaps hugely with what you did as a speaking assessment before Easter – if you did well in that you may wish to use the same preparation again!)</p> <p>Holidays</p> <ul style="list-style-type: none"><li>- Say what you normally do in the holidays</li><li>- Describe the city (or town) you go to.</li><li>- Say some places you can visit in that town.</li><li>- Say what you eat there</li><li>- Say what you are going to do this year.</li></ul> <p>Here is an example answer on the topic of Where I Live (we'll go over this in class beforehand to see what makes it a good answer!):</p> <p>Ich wohne in einem kleinen Dorf auf dem Land. Mein Dorf heißt Dundrum. Es liegt an der Küste von Nordirland. Meine Adresse ist Hauptstraße, 99.</p>



	<p>Ich wohne in einem Einfamilienhaus. Das Haus ist ziemlich groß. Wir haben drei Schlafzimmer, ein Wohnzimmer, eine Küche, und ein Esszimmer. Es gibt auch ein Badezimmer, natürlich. Wir haben keinen Balkon, aber es gibt einen großen Garten hinter dem Haus. Ich liebe den Garten! Gestern habe ich Fußball im Garten gespielt.</p> <p>Mein Zimmer ist klein und dunkel. Das Bett ist Blau und mein Schreibtisch ist schwarz. Der Schreibtisch ist nicht neben dem Bett, er ist zwischen dem Kleiderschrank und der Kommode. Mein Fernseher ist auf der Kommode und meine Lampe ist auf dem Schreibtisch.</p> <p>Mein Vater kocht in der Küche und meine Mutter liest gern im Wohnzimmer. Mein Großvater arbeitet im Garten.</p> <p>Gestern habe ich Musik im Wohnzimmer gehört, und ich habe im Badezimmer getanzt!</p>
What useful revision tips are there for the exam?	Start learning and revising your vocabulary from the very first day. Learn your spellings. Prepare your writing work well beforehand and practise it thoroughly. Try to provide more than the bare minimum of information. Use linking words to form more complex sentences. Make and use flashcards (or electronic flashcards).
What are some of the typical mistakes students make in this exam?	<p>Sometimes students <i>think</i> they have prepared their writing work because they can remember it when they have their notes in front of them, but really you should test yourself <i>under exam conditions</i>. Then check your work against your class notes and see if you have made any mistakes.</p> <p>Some students lose marks because they have not written enough.</p> <p>There are no trick questions in the listening and reading tests; if you have learnt the vocabulary you will do well.</p>
Which revision websites or books should I use?	<p>quizlet.com is useful for making your own electronic flashcards.</p> <p>duolingo.com does not follow our course, but many students find it a stimulating and interesting addition to the work we do in class.</p>
What is the teacher looking for when marking this exam?	<p>Accurate spelling</p> <p>An answer which is relevant to the question</p> <p>Full sentences</p> <p>Complex sentences with different tenses and linking words</p>



SUBJECT	History
PAPER TITLE	History summer exam
LENGTH OF EXAM	1 hour

What topics are assessed in the exam?	<ul style="list-style-type: none"> <li>• William of Orange – family tree/links to the English throne, did William hate Catholics, Battle of the Boyne stages &amp; map</li> <li>• Why did William win the Battle of the Boyne?</li> <li>• Source work – useful, reliable, bias, primary evidence, secondary evidence, 5 Ws</li> </ul>
An example of a question that could appear on the exam	<p>Using the sources and your own knowledge what do you think really happened?          Explain the reasons why .....</p> <p>Explain who had the best .....</p> <p>Describe the .....</p> <p>Which source is most useful ....</p> <p>Which source is most reliable ....</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.</p> <p>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 in full detail, <b>if the question states 4 marks then 4 points need to be written down.</b></p>
Which revision websites or books should I use?	<p>Your William booklet.</p> <p>Horrible Histories on 'youtube' (when available)</p> <p>Class textbook: 'Ireland, 1500-1900'</p> <p>(support revision notes can be requested from the teacher if you have missing notes)</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.</p> <p>For the student to have attempted all the questions.</p>



SUBJECT	Home Economics
PAPER TITLE	Summer Examination
LENGTH OF EXAM	45 minutes

What topics are assessed in the exam?	<p>Healthy Eating:</p> <ul style="list-style-type: none"> <li>- Functions of: Macronutrients – Fat, Protein, Carbohydrates and sources</li> <li>- Functions of Vitamin A, Vitamin D, calcium and sources</li> <li>- Sugar- Type 2 Diabetes</li> <li>- Fibre</li> <li>- Eatwell Guide</li> <li>- 8 tips for eating well</li> </ul> <p>Energy balance:</p> <ul style="list-style-type: none"> <li>- Positive energy balance</li> <li>- Negative energy balance</li> <li>- Basal Metabolic Rate</li> <li>- Physical Activity Level</li> </ul> <p>Sports Nutrition: Hydration</p>	<div style="border: 1px solid black; padding: 5px;"> <p>Pupils will have the healthy eating and the special diets booklet which contains information on each of these topics in their folders, if not then they need to come and ask for them.</p> </div>
An example of a question that could appear on the exam	<p>Which of the following is a function of fibre?</p> <ul style="list-style-type: none"> <li>a) Helps our digestive system</li> <li>b) Reduces our risk of obesity</li> <li>c) Helps our skin</li> <li>d) Helps our immune system</li> </ul>	
What useful revision tips are there for the exam?	<p>Use your typical revision techniques.</p> <p>Learn, recall all information.</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.</p> <p>Make use of the marks available.</p> <p>Spellings are often incorrect.</p> <p>Students leave questions blank.</p>	
Which revision websites or books should I use?	<p>School booklets.</p> <p>See suggested websites on parent leaflets.</p> <p><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.</p> <p>Correct and accurate detail.</p> <p>To attempt all questions.</p> <p>To use the marks available.</p>	



SUBJECT	IT
PAPER TITLE	Spreadsheet, Database and Coding
LENGTH OF EXAM	60 minutes

What topics are assessed in the exam?	<ol style="list-style-type: none"> <li>1. Spreadsheets</li> <li>2. MicroBit Coding</li> <li>3. Databases</li> <li>4. C# coding</li> </ol>
An example of a question that could appear on the exam	<ul style="list-style-type: none"> <li>• Write the C# code to display "hello world" on the Console.</li> <li>• Write the formulae to calculate the sum of all of the products in column B of the spreadsheet.</li> </ul>
What useful revision tips are there for the exam?	<p>Spend time on Shared Resources trying out some of the class tasks we completed in the Smart Skills and Murder Mystery folders.</p> <p>Spend some time practising some code on the MicroBit website</p>
What are some of the typical mistakes students make in this exam?	<p>Mix up coding definitions.</p> <p>Get confused between the database and spreadsheet software</p>
Which revision websites or books should I use?	<p>BBC MicroBit - <a href="https://microbit.org/">https://microbit.org/</a></p> <p>Databases - <a href="https://www.bbc.co.uk/bitesize/guides/zswnb9q/revision/1">https://www.bbc.co.uk/bitesize/guides/zswnb9q/revision/1</a></p> <p>Spreadsheets - <a href="https://www.bbc.co.uk/bitesize/guides/zdydmp3/revision/1">https://www.bbc.co.uk/bitesize/guides/zdydmp3/revision/1</a></p> <p>C# - <a href="https://docs.microsoft.com/en-us/dotnet/csharp/tour-of-csharp/tutorials/">https://docs.microsoft.com/en-us/dotnet/csharp/tour-of-csharp/tutorials/</a></p>
What is the teacher looking for when marking this exam?	<p>Attempt made to answer all questions</p> <p>Number of points made equate to the number of marks on the question</p> <p>Writing is clear and the teacher is able to read your answers</p>



SUBJECT	Mathematics 9BD S Kelly 9CMS G Mullan
PAPER TITLE	Summer Exam
LENGTH OF EXAM	

What topics are assessed in the exam?	<p><b>Probability</b></p> <ul style="list-style-type: none"><li>• Write down the probability that an event will not happen given the probability that it will happen.</li><li>• Write down the probability of an event such as the probability that a letter chosen at random from the letters of the word SUCCESSION is a vowel.</li><li>• Write down the possibility space for two events.</li><li>• Given the probability that an event will happen, write down the number of times an event is likely to happen.</li></ul> <p><b>Area</b></p> <ul style="list-style-type: none"><li>• Find the area of a parallelogram.</li><li>• Find the area of a triangle.</li><li>• Find the square root of a number using a calculator.</li><li>• Given area and one other measurement of a square, rectangle, triangle or parallelogram find the missing measurement.</li><li>• Find the area of a compound shape.</li></ul> <p><b>Working with Number</b></p> <ul style="list-style-type: none"><li>• Find the value of positive indices</li><li>• Multiply numbers written in index form</li><li>• Divide numbers written in index form</li><li>• Find the value of negative indices</li><li>• Write down that any number to power zero is 1</li><li>• Write a number in standard form</li><li>• Write a number to a given number of significant figures</li><li>• Write a number to a given number of decimal places</li><li>• Estimate the answer to a calculation by writing all numbers to 1 s.f.</li><li>• Use a calculator to find powers of numbers</li></ul> <p><b>Formulae</b></p> <ul style="list-style-type: none"><li>• Construct a simple formula</li><li>• Multiply out brackets</li><li>• Collect like terms</li><li>• Multiply directed numbers</li><li>• Use index notation with letters that stand for unknown numbers</li><li>• Substitute numbers into formulas</li></ul> <p><b>Multiplying &amp; Dividing decimals</b></p> <ul style="list-style-type: none"><li>• Multiply and divide decimals by a whole number</li><li>• Multiply a decimal by a decimal</li></ul> <p><b>Pythagoras Theorem</b></p> <ul style="list-style-type: none"><li>• Calculate the longest side of a right-angled triangle</li><li>• Calculate the longest side of a right-angled triangle</li><li>• Calculate the height of an isosceles triangle</li><li>• Problems in context</li></ul>
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### Percentages & Fractions

- Express one quantity as a fraction of another
- Find a fraction of a quantity
- Find the whole of a quantity given a fraction of the quantity
- Interchange fractions, decimals and percentages
- Use one percentage to find another
- Express one quantity as a percentage of another
- Find a percentage of a quantity
- Increase/decrease quantities by given percentage

### Scatter Graphs

- Interpret a scatter graph
- Draw a scatter graph
- Draw a line of best fit on a scatter graph
- Identify correlation on a scatter graph: positive, negative

### Ratio

- Simplify ratios
- Write ratios as fractions
- Divide a quantity in a given ratio
- Write down and interpret a map ratio
- Use direct proportion to solve simple problems

### Circumference and Area of a Circle

- Understand what is meant by the radius, diameter and circumference of a circle
- Calculate the circumference of a circle given the radius or diameter
- Find the perimeter of sectors of a circle and compound shapes
- Find the radius of a circle given the circumference
- Find the area of a circle given the radius or diameter of the circle
- Find the area of a sector of a circle and compound shapes

### Multiplying & Dividing Fractions

- Multiply proper fractions using pen and paper method
- Multiply whole numbers and mixed numbers using pen and paper method
- Divide by a fraction using pen and paper method
- Multiply and divide fractions using a calculator

### Linear Equations

- Solve linear equations containing one bracket.
- Solve linear equations containing two brackets.
- Multiply and simplify algebraic quotients e.g.  $4x \times x/8$
- Solve equations containing fractions e.g.  $x/5 = 4$
- Solve simple equations involving decimals e.g.  $0.75x = 6$



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, ruler and protractor</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>• Writing money to 2 decimal places</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
What is the teacher looking for when marking this exam?	Clear workings and correct answers.  Clearly labelled and drawn diagrams.



SUBJECT	Mathematics <b>9CMS Ms Quinn</b>
PAPER TITLE	Summer Exam
LENGTH OF EXAM	1 hour

What topics are assessed in the exam?	<p><b>1. Measures</b> Metric measures and units Imperial measures Perimeter and area of a rectangle Area of a triangle Area of a rectangle (including composite rectangles) Area of a parallelogram and a trapezium</p> <p><b>2. Integers and decimals</b> Integers and decimals Negative numbers Multiplying and dividing integers Factors and multiples LCM &amp; HCF Prime numbers Square numbers and Cube numbers</p> <p><b>3. Probability</b> Listing outcomes-sample space diagrams Probability Experimental probability Theoretical and experimental probability</p> <p><b>4. Algebra</b> Simplifying and substituting Indices Like terms Expanding brackets</p> <p><b>5. Fractions and decimals</b> Ordering decimals Rounding decimals Fractions and decimals Fraction of a quantity Percentages of amounts</p> <p><b>6. Representing data</b> Pie Charts Bar charts and frequency diagrams</p> <p><b>7. Ratio and proportion</b> Simplifying ratio Dividing an amount in a given ratio</p> <p><b>8. Angles and Shapes</b> Types of angles Angles on a straight line Angles at a point Vertically opposite angles Angles in a triangle Properties of triangles</p>
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	Angles in quadrilaterals Properties of quadrilaterals  <b>9. Sequences</b> Term-to-term rules Position-to-term rules Sequences in context
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, ruler and protractor</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>• Writing money to 2 decimal places</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
What is the teacher looking for when marking this exam?	Clear workings and correct answers.  Clearly labelled and drawn diagrams.



SUBJECT	Mathematics <b>9BD Ms Quinn &amp; 9CMS Ms Caulfield</b>
PAPER TITLE	Summer Exam
LENGTH OF EXAM	1 hour

What topics are assessed in the exam?	<p><b>1. Measures</b></p> <p>Metric measures Units of measure Reading scales Area of a rectangle and triangle Coordinates</p> <p><b>2. Integers</b></p> <p>Negative numbers Adding/subtracting whole numbers Factors and multiples Common factors Prime numbers Square numbers</p> <p><b>3. Probability</b></p> <p>Describing probability using words The probability scale Writing probabilities Experimental probability</p> <p><b>4. Algebra</b></p> <p>Writing simple expressions Collecting like terms</p> <p><b>5. Calculations</b></p> <p>Rounding BIDMAS Mental and written calculations Calculator skills</p> <p><b>6. Fractions and decimals</b></p> <p>Ordering decimals Writing fractions Equivalent fractions Simplifying fractions Percentages Finding a percentage of an amount Fractions, decimal and percentages</p> <p><b>7. Collecting and representing data</b></p> <p>Collecting data Frequency tables Bar charts Pie charts</p> <p><b>8. Ratio and proportion</b></p> <p>Simplifying ratio Dividing an amount in a given ratio</p> <p><b>9. Angles and shapes</b></p> <p>Types of angles Angles on a straight line Angles at a point Vertically opposite angles</p>
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	<p>Angles in a triangle Properties of triangles Angles in quadrilaterals Properties of quadrilaterals</p> <p style="text-align: center;"><b>10. Sequences</b></p> <p>Term-to-term rules Position-to-term rules</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, ruler and protractor</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>• Writing money to 2 decimal places</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?	<p><a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a> BBC Bitesize Mathematics notebook 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>



SUBJECT	Music
PAPER TITLE	Summer Exam
LENGTH OF EXAM	45 Mins

<p>What topics are assessed in the exam?</p>	<ul style="list-style-type: none"> <li>• Musical, notes, symbols &amp; values</li> <li>• Stave – EGBDF FACE</li> <li>• The Keyboard</li> <li>• Samba</li> <li>• Instruments</li> <li>• Elements of Music (pitch, dynamics, duration, tempo, texture, timbre)</li> </ul>
<p>An example of a question that could appear on the exam</p>	<div style="text-align: center;">  </div> <p>Identify the pitch name of each note beside the yellow arrow.</p> <p>Identify the note value of each note beside the blue arrow.</p> <p><b>Listening Work</b></p> <p>Listen to the music and identify the instrument playing the melody.</p> <p>Listen to the extract and identify the dynamics.</p> <p>What genre of music does the music belong to?</p>
<p>What useful revision tips are there for the exam?</p>	<ul style="list-style-type: none"> <li>• Music Notes in books/ revision lists and materials</li> <li>• BBC bitesize</li> <li>• Ask for help if you need it</li> </ul>
<p>What are some of the typical mistakes students make in this exam?</p>	<ul style="list-style-type: none"> <li>• Not knowing the values of the musical notes</li> <li>• Not knowing where on the stave the notes go</li> </ul>
<p>Which revision websites or books should I use?</p>	<ul style="list-style-type: none"> <li>• BBC bitesize</li> <li>• <a href="http://www.educationquizzes.com/ks3/music/">www.educationquizzes.com/ks3/music/</a></li> <li>• <a href="http://www.lso.co.uk">www.lso.co.uk</a> – London Symphony Orchestra</li> </ul>



What is the teacher looking for when marking this exam?

- Full answers
- Understanding musical terminology
- Evidence of revision



SUBJECT	Religious and Integrated Studies
PAPER TITLE	Rights and Identity
LENGTH OF EXAM	45 minutes

What topics are assessed in the exam?	<p><b><u>Personal Identity</u></b></p> <ul style="list-style-type: none"> <li>• Identity theories: <ul style="list-style-type: none"> <li>○ Body Theory</li> <li>○ Memory Theory</li> </ul> </li> <li>• Different types of relationship</li> <li>• Defining love – particularly the Greek definitions of love</li> <li>• Defining gender</li> <li>• Issues relating to gender</li> </ul> <p><b><u>Rights and Responsibilities</u></b></p> <ul style="list-style-type: none"> <li>• The evolution of Human Rights</li> <li>• The Universal Declaration of Human Rights</li> <li>• Human Rights in conflict</li> <li>• Human rights issues in India, Turkey and Australia</li> <li>• Special Rights <ul style="list-style-type: none"> <li>○ Refugees</li> <li>○ Children</li> <li>○ People with Disabilities</li> <li>○ LGBTQ community</li> </ul> </li> </ul>
An example of a question that could appear on the exam	<p><i>“All Human Rights are equal, no one right is more important than another”.</i></p> <p>Do you agree or disagree? Give <b>two</b> reasons for your answer.</p>
What useful revision tips are there for the exam?	<p>Practice using P.E.E. (point, evidence, explain)</p> <p>Create flash cards of key pieces of information</p> <p>Explain key concept to others (perhaps your parents) and answer their questions.</p> <p>Nothing aids learning like teaching.</p>
What are some of the typical mistakes students make in this exam?	<p>Students often fail to give examples when making points which costs marks. Students sometimes do not read the question carefully enough and so their answer is not on task.</p>
Which revision websites or books should I use?	<p>Everything you need is in your RE book – ensure that this is up to date.</p>
What is the teacher looking for when marking this exam?	<p>I am looking for evidence of good quality revision. I am also looking for students who can have strong opinions and can also back this up with evidence.</p>



SUBJECT	Science
PAPER TITLE	2 papers – one theory and one practical
LENGTH OF EXAM	1hour each

What topics are assessed in the exam?	<p>You will be asked a question on each of the following topics in the <b>theory exam</b>:</p> <ol style="list-style-type: none"><li>1. Fossil fuels/renewable energy</li><li>2. Corrosion</li><li>3. Acid/alkali</li><li>4. Materials</li><li>5. Light</li><li>6. Digestion</li><li>7. Change of state-condensing, evaporating, freezing, melting</li><li>8. Planets and space</li><li>9. Diet</li><li>10. Sound</li><li>11. Heart and circulation</li><li>12. Elements and compounds</li></ol> <p>In the <b>practical exam</b>, you will be asked to carry out one experiment:</p> <ol style="list-style-type: none"><li>1. Measure accurately</li><li>2. Weigh</li><li>3. Time</li><li>4. Fair test</li><li>5. Compare results</li></ol>
An example of a question that could appear on the exam	<p><b>Practical exam:</b></p> <ol style="list-style-type: none"><li>1. Write out the method to ...</li><li>2. State how you will make it a fair test</li></ol>
What useful revision tips are there for the exam?	<ul style="list-style-type: none"><li>• Read over your notes in your science book</li><li>• Look at science revision website</li><li>• Tick off each thing on the revision list when you are confident you know it well.</li></ul>
What are some of the typical mistakes students make in this exam?	<ul style="list-style-type: none"><li>• Make sure you read the question properly. Answer the question you have been asked</li><li>• Read all the information given in the question as it gives clues to the answers</li></ul>
Which revision websites or books should I use?	<p>Use:</p> <ul style="list-style-type: none"><li>• Revision list</li><li>• BBC KS3 bitesize <a href="https://www.bbc.com/bitesize/subjects/zng4d2p">https://www.bbc.com/bitesize/subjects/zng4d2p</a></li></ul>



SUBJECT	YEAR 9 SPANISH
PAPER TITLE	SUMMER WRITING EXAM 2022: <u>Module 5: El tiempo libre (Free-time):</u> <u>DATE OF EXAM: Week beginning 9<sup>th</sup> May in class</u>
LENGTH OF EXAM	The writing test will last about 1 hour.

What topics are assessed in the exam?	El tiempo libre (free-time). Useful page numbers in the textbook Mira 1 module 5: p80-97 (the vocabulary revision pages: p96-97).
An example of a question that could appear on the exam	<p><b>1. What do you do in your free time?</b> (Use p80-81 to help) Example starter phrase: En mi tiempo libre...</p> <ul style="list-style-type: none"> <li>• monto en bicicleta</li> <li>• veo la televisión</li> <li>• voy al cine</li> </ul> <p>Add when e.g. los lunes / todos los días</p> <p><b>2. What sports do you do?</b> (Use p.84/85 to help) Hago/ me gusta hacer...</p> <ul style="list-style-type: none"> <li>• atletismo</li> <li>• esquí</li> <li>• natación</li> </ul> <p>Juego/ me gusta jugar...</p> <ul style="list-style-type: none"> <li>• al fútbol</li> <li>• al baloncesto</li> <li>• al tenis</li> </ul> <p>add when / how often and sequencer words</p> <p><b>3. What do you like to do? Why?</b> (p86-87) Example starter phrase: En mi tiempo libre, me gusta...</p> <ul style="list-style-type: none"> <li>• escuchar música</li> <li>• ir de compras porque ... Give a reason (p.87)</li> </ul> <p><b>4. What do you not like to do? Why?</b> (p86-87) Example starter phrase: No me gusta...</p> <ul style="list-style-type: none"> <li>• hacer mis deberes</li> <li>• hacer natación porque ... Give a reason (p.86-87)</li> </ul> <p><b>5. What are you going to do this weekend?</b> (p.88/89) Example starter phrase: Este fin de semana voy a ... ir de compras jugar al rugby</p> <p><b>Use sequencers here too, e.g.</b></p>



	<p>primero – firstly luego – then después – after también – also el sábado – on Saturday el domingo – on Sunday el sábado por la tarde / noche – on Saturday afternoon/evening por la mañana – in the morning</p>
What useful revision tips are there for the exam?	<ol style="list-style-type: none"><li>1. You can use the written preparation you did for the speaking test but improve and extend it. Make sure you include linking words and opinions and reasons.</li><li>2. Check your written preparation for errors. Ask your teacher to check it too.</li><li>4. Make flashcards of the words and phrases in Spanish and English.</li><li>4. Start revising well in advance of the exam!</li><li>5. Practise by recording yourself saying your writing preparation. Listen to it regularly.</li><li>6. Practise writing out from memory what you intend to write.</li><li>7. Use <a href="https://quizlet.com">quizlet.com</a> and <a href="https://blooket.com">blooket.com</a> to learn the vocabulary for the writing exam. See the links below.</li></ol>
What are some of the typical mistakes students make in this exam?	<p>Spelling! Try to aim to be as accurate as possible! Don't leave out verbs in a sentence! Try and stretch yourself by adding in more linking words and opinions. Your teacher will give you these. Don't leave it to the last minute to revise! Start as soon as possible and go over it again and again.</p>
Which revision websites or books should I use?	<p>Use <a href="https://quizlet.com">quizlet.com</a> to learn the vocabulary for the writing exam. <a href="https://quizlet.com/gb/177970340/mira-1-chapter-5-flash-cards/">https://quizlet.com/gb/177970340/mira-1-chapter-5-flash-cards/</a> (or do a search in <a href="https://quizlet.com">quizlet.com</a> for: Mira 1 chapter 5) Use <a href="https://blooket.com">blooket.com</a> to learn the vocabulary you will need: <a href="https://dashboard.blooket.com/set/60422b6fb8c9a500218a3288">https://dashboard.blooket.com/set/60422b6fb8c9a500218a3288</a> (or do a search in <a href="https://blooket.com">blooket.com</a> for: Mira 1 Express Module 5).</p>
What is the teacher looking for when marking this exam?	<p>Full answers in the writing exam, usually with verbs. Good spelling and accuracy. Good grammar. Evidence that you have tried to stretch yourself to write longer sentences with opinions and reasons and descriptions.</p>



SUBJECT	Technology
PAPER TITLE	
LENGTH OF EXAM	1 hour

What topics are assessed in the exam?	<ul style="list-style-type: none"><li>• Work out the values of resistors using the colour code</li><li>• Learn the circuit you made using live wire</li><li>• Fault find your circuits</li><li>• Classes of Levers</li><li>• Be able to explain how a mechanical system changes one form of motion into another</li><li>• To be able to identify and draw the symbols for the following components<ul style="list-style-type: none"><li>➤ Resistor</li><li>➤ LDR</li><li>➤ Motor</li><li>➤ Capacitor</li><li>➤ LED</li><li>➤ Battery</li><li>➤ Push to make switch</li></ul></li><li>• Label a linkage system<ul style="list-style-type: none"><li>➤ Input/push</li><li>➤ Pivot/Fulcrum</li><li>➤ Output/Pull</li></ul></li></ul>
An example of a question that could appear on the exam	Explain how a reverse motion linkage works.
What useful revision tips are there for the exam?	Follow revision booklet to the letter.
What are some of the typical mistakes students make in this exam?	When using your resistor colour code, be sure to read it very carefully. Band 3 should always be made up of zeros, not numbers 1-9. Revise this carefully. Make sure you are answering all of the questions, leave nothing blank.
Which revision websites or books should I use?	BBC bitesize and Technology Student.com
What is the teacher looking for when marking this exam?	Good use of technological terms with good spelling and grammar in your answers. Also, neat and well rendered design answers.

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		
9pm		



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		

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		

Revision timetable Week 4

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		