

# **Saint Mary's College**

## **Assessment for Achievement**

### **Year 9 Study Skills and Revision Booklet**

**Winter 2022 – Wednesday 19<sup>th</sup> January 2022 to  
Tuesday 25<sup>th</sup> January 2022**



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## Prepare for Success

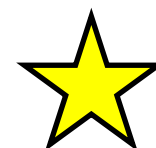
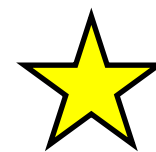
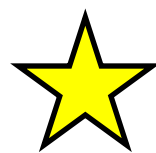
Good planning, preparation and time management is the key to examination success. Before you begin studying make sure that you have everything you need. Revision is only possible if you have good notes, the correct books and a list of topics to be revised for each subject.

## Organise and Prioritise

- ✓ Make a list of the topics to be revised for each subject.
- ✓ Rearrange the list of topics into order of importance.
- ✓ Start with the topics that you know the least.
- ✓ Take care not to spend more time on the subjects you like and then neglect the ones that you don't like so much.
- ✓ Arrange your notes, use dividers with a separate section for each subject.
- ✓ Create a Study Timetable and stick to it.



I will  
**study**  
and  
I will  
**win!**



## Year 9 Winter Assessment Timetable

Day	8.45 – 10am	10.30 – 11.30	11.40 – 12.20	12.20 – 1.50pm	2-3pm
Wednesday 19 <sup>th</sup> January	LLW	Home Economics	LUNCH	Languages	Science
Thursday 20 <sup>th</sup> January	Geography	English	LUNCH	STUDY	History
Friday 21 <sup>st</sup> January	STUDY @ HOME				
Monday 24 <sup>th</sup> January	Religion	Maths	LUNCH	Technology	
Tuesday 25 <sup>th</sup> January	STUDY @ HOME				

**\*\*STUDY @ HOME SESSIONS will give the opportunity to revise for your next exam session\*\***

### Literacy Focus

Remember to check the following at the end of each exam

- Have I used capital letters properly?
- Have I used a full stop at the end of every sentence?
- Have I used commas appropriately?
- Have I proof read my answers?
- Have I used full and complete sentences?
- Have I used correct key words and terms for each subject?

### Numeracy Focus

Remember to check the following at the end of each exam

- Have you brought your calculator (if needed)?
- Have I the right equipment with me for each exam / topic?



## Blank Study Timetable

A study timetable is vital for success. It is important to have a structured approach to your revision because it means you can be sure of covering everything you need in the time available. When creating your timetable make sure that you have a healthy balance between your studies, hobbies and activities you may have and relaxation time. The best timetables are realistic and flexible.

- ✓ Write down important dates and events that you cannot change
- ✓ Study blocks should be 1 hour maximum, then have a break
- ✓ Try to make your study as regular as possible
- ✓ Write down the subject that you are going to study in each section.



Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday

## Top tips for Assessment Success

- ★ Find a good study environment with no distractions
- ★ Put your mobile phone in another room during your study session
- ★ Follow your study timetable
- ★ Always make your own revision notes
- ★ Know your areas of strength and weakness and mix them up on your timetable
- ★ Use a range of revision techniques in order to prevent boredom and to enhance success
- ★ Make summary notes – **LOOK – SAY – COVER – WRITE – CHECK**
- ★ Use diagrams and mind maps to help with learning
- ★ Set yourself a specific goal for each study session – *“By the end of this session I hope to have learnt...”*
- ★ Test yourself
- ★ Stay focussed, don't just make notes on everything, stick to the important stuff
- ★ Have short breaks to relax and exercise in between revision sessions
- ★ Keep a good stock of paper, pens and other stationery
- ★ Get a good night's sleep
- ★ Eat well and keep hydrated



## How to study

There are a wide variety of different techniques that you can use to help you remember your work. One thing is for certain, **simply just reading your notes will not help you to remember**. You need to be active in the way you revise. Try putting some of the following techniques into practise:

Read the information you want to learn then cover it up and try and **summarise in writing** what you have just read. Then re-read your original notes again and compare to what you have written. Keep doing this until you get it right.

Read **books** rather than the internet as you run the risk of being distracted on the internet

Create **podcasts**, record yourself reading notes on a topic and listen back

**Group Revision** create a study group with friends and test each other's knowledge

**Revision Cards:** Write a set of these – one for each topic you are studying. On them list all the key facts and information you need to know. Use colour to highlight different sections.

**Past papers** are a must – go through one then mark using the mark scheme to assess how you did

Stick **posters, post it notes** or big notes on your bedroom wall

Make up **rhymes** to help you remember key facts

Create **mind maps**

Create **mnemonics** – this is the use of any technique that helps you retain information common applications include acronyms and short poems or phrases

Short phrases or poems – e.g. 'Richard **O**f York **G**ave **B**attle **I**n **V**ain' is used to remember the colours of the rainbow

Acronyms take the first letter of a phrase or word e.g. USA for United States of America



## Subject Revision Lists

### English

Subject	English
Year 9	
<b>Revision Topics</b>	<b>Creative Writing</b> <ul style="list-style-type: none"> <li>• Understand plot of class novel</li> <li>• Know and understand the meaning of vocabulary from class novel</li> <li>• Describe and explain characters and their feelings</li> <li>• Describe and explain relationships between characters</li> <li>• Understand how a writer creates character through:               <ul style="list-style-type: none"> <li>✓ what the character says and does</li> <li>✓ how the character interacts (behaves) with other characters</li> <li>✓ the character's own thoughts and feelings</li> <li>✓ Comment on how the writer uses language (adjectives, verbs, adverbs) to create character</li> <li>✓ Know and understand techniques like simile, metaphor, alliteration, onomatopoeia, personification.</li> <li>✓ Be able to explain how these techniques are used by writers to present characters and the relationship between characters</li> </ul> </li> <li>✓ Know and be able to use a wide range of adjectives to describe characters and their personality traits</li> <li>✓ Use PEE (Point, Evidence, Explain) or PETER (Point, Evidence, Technique, Explain, Reader) to help you write about the presentation of characters and their relationships with others. (Use whichever technique your teacher has taught you in class)</li> <li>✓ Use a range of link/bridge verbs such as "suggests", "conveys", "illustrates", "reveals" to help you explain the effect of the writer's words and what they tell you about your character</li> <li>✓ Use a range of connectives such as "firstly", "secondly", "furthermore", "In addition", "finally" to help you structure and organise your series of points about the character you will be writing about</li> </ul>
<b>Assessment Details</b>	<b>100% Examination</b>
<b>Resources</b>	Class novel is an excellent example of creative writing. Any novel you are currently reading will provide models of accurate writing and imaginative and rich use of vocabulary.
<b>Types of Questions</b>	This is a Writing Assessment. You will be given a choice of three story starters. You choose one and develop it into your own original creative story.
<b>Top Tips to be successful</b>	<ul style="list-style-type: none"> <li>✓ Plan your writing.</li> <li>✓ Write in full sentences.</li> <li>✓ Use capital letters and full stops correctly.</li> <li>✓ Organise your writing into paragraphs.</li> <li>✓ Make sure you always use the correct tense when writing.</li> <li>✓ Revise spelling of "tricky" words, particularly homophones such as "their", "they're" and "there".</li> <li>✓ Ensure that any Direct Speech in your story is correctly punctuated.</li> </ul>





	<ul style="list-style-type: none"> <li>✓ Write an interesting opening and conclusion which will engage and hook the writer.</li> <li>✓ Use a variety of sentence openings to engage the reader.</li> <li>✓ Use a range of punctuation, both for meaning and effect.</li> <li>✓ Use a range of interesting vocabulary for effect on the reader:</li> <li>✓ Adjectives, verbs, adverbs</li> <li>✓ Similes</li> <li>✓ Metaphors</li> <li>✓ Personification</li> <li>✓ Exaggeration (hyperbole) for effect</li> <li>✓ Repetition</li> <li>✓ Alliteration</li> <li>✓ Onomatopoeia</li> </ul>
<b>Resources needed for the Exam</b>	<b>Black pen.</b>

## Geography

Subject	Geography
Year 9	
<b>Revision Topics</b>	<ul style="list-style-type: none"> <li>Population</li> <li>Environment</li> </ul>
<b>Assessment Details</b>	100% Examination
<b>Resources</b>	Year 9 Green Interactions Geography Text book / photocopies Geography Exercise Book
<b>Types of Questions</b>	There will be a range of questions from short answer, multiple choice, fill in the blanks, label diagrams, longer questions to assess understanding and analysis.
<b>Detailed content of exams to ensure success</b>	<p>Pupils need to</p> <ul style="list-style-type: none"> <li>Learn the following definitions: Densely populated, Sparsely populated, Population distribution, Birth rate, Natural increase, Migration, Rural-to-urban migration, Immigrant, Asylum seeker, Push factor</li> <li>Be able to identify areas in the world and know reasons why some areas are densely populated whereas other areas are sparsely populated eg Western Europe, Polar regions, Desert areas, tropical rainforests, Himalyan mountains</li> <li>Read a population graph and be able to describe and explain why the population has changed since the 1100s</li> <li>Be able to identify the difference between push and pull factors</li> <li>Be able to list obstacles/ barriers to migration eg money, language, physical landscape etc</li> <li>Define the term multicultural society and be able to identify the challenges and benefits of this type of society</li> <li>Draw a bargraph accurately including a title and labelling each axis properly with population figures</li> <li>Identify the 3 types of pollution eg air, noise and visual</li> <li>Define the following terms eg endangered, extinct, environment</li> <li>Know why animals are endangered eg their habitats are being ruined, being killed for their skin/ fur etc</li> <li>Identify ways of helping to improve the environment eg walking/ cycling to work, car share, recycling etc</li> </ul>
<b>Resources needed for the Exam</b>	Blue or black pen, pencil, colouring pencils, ruler and eraser.



## History

Subject	History
Year 9	
<b>Revision Topics</b>	<p><b><u>Year 9 History revision list for Christmas exams</u></b></p> <ol style="list-style-type: none"> <li><b>Keywords:</b> Indulgences, Significant, Renaissance, Pope, Protestant, Tudor, Heresy, Heir, Revolution, Reformation, Rivals</li> <li><b>Significance:</b> <ul style="list-style-type: none"> <li>Be able to identify and explain 2 significant events from the past and present</li> <li>Know the reasons/criteria why an event / person in history are significant.</li> </ul> </li> <li><b>The Renaissance:</b> <ul style="list-style-type: none"> <li>Understand what the dark ages were.</li> <li>Know what the Renaissance was and how it changed people's lives.</li> <li>Understand who DaVinci was and why he was significant.</li> </ul> </li> <li><b>Martin Luther and the Reformation:</b> <ul style="list-style-type: none"> <li>Know who Martin Luther was.</li> <li>Understand and give reasons why he criticised the Catholic Church.</li> <li>Explain the reaction to Luther's ideas.</li> <li>Be able to compare Protestant and Catholic churches.</li> </ul> </li> <li><b>Henry VIII and the Reformation:</b> <ul style="list-style-type: none"> <li>Know who Henry was.</li> <li>Understand Henry's Problems</li> <li>Understand the relationship between Henry and the Pope.</li> <li>Understand why Henry became a Protestant.</li> </ul> </li> <li><b>Essay:</b> <ul style="list-style-type: none"> <li>Be able to explain why Henry married so often. Know the story of his 6 marriages in detail.</li> </ul> </li> <li><b>Queen Elizabeth:</b> <ul style="list-style-type: none"> <li>Understand and be able to explain who Queen Elizabeth 1 was and assess if she fitted in to Tudor ideals for women).</li> <li>Understand and explain the reasons why Elizabeth I of England and Philip II of Spain became rivals. Be able to explain each of the following: marriage/ religion/ privateers/ Mary Queen of Scots/ Ireland/ Netherlands/ colonies.</li> </ul> </li> </ol>
<b>Assessment Details</b>	100% examination
<b>Resources</b>	<ul style="list-style-type: none"> <li>Revision work-booklet available to download from shared documents</li> <li>Exercise book</li> </ul>



<b>Types of Questions</b>	<p>Keywords questions were you will be need to know definitions</p> <p>Some short knowledge based questions</p> <p>Explain questions were you will need to give examples and evidence to develop and explain answers.</p> <p>Evaluation type questions</p> <p>Essay question – be able to write an essay to explain the reasons why Henry married 6 times</p> <p>Source Analysis questions</p>
<b>Top Tips to be successful</b>	<p><b>Preparation for the exam:</b></p> <ul style="list-style-type: none"> <li>• Download your revision work booklet from shared resources / email</li> <li>• Complete all questions within the work booklet</li> <li>• Check your answers with your teacher and ask your teacher for guidance if you are stuck in any questions in the work booklet.</li> <li>• Once you have completed the work booklet try to learn all of the information included. Think about which revision techniques you learn best by :</li> <li>• Write your notes from the work booklet into flash cards</li> <li>• Use the work booklet to create mind-maps or spider diagrams for each of your topics</li> <li>• Highlight key words in your notes.</li> <li>• Remember you remember around 5% of notes by simply reading notes, you remember 20% by writing notes and speaking your notes out loud or answering questions is shown to be a very effective way to learn. Try giving your completed work booklet to someone and ask them to ask you questions.</li> <li>• Test yourself by trying to write out practice answers when you feel you have fully learnt all topics.</li> </ul> <p><b>During your exam:</b></p> <ul style="list-style-type: none"> <li>• Answer all questions, try not to leave any questions blank – attempt all questions and you will pick up more marks.</li> <li>• Try to answer in full and complete sentences and develop and explain your answers fully giving as much detail as you can.</li> <li>• Use paragraphs to organise your essay. In your essay include an introduction and conclusion and remember to stay focused on the question asked. Try to refer directly to the question at the start and end of each paragraph to keep your essay well focused.</li> <li>• If you have time at the end read over and check your answers.</li> </ul>
<b>Resources needed for the Exam</b>	<p>1. Pens, rubber, sharpener, pencil, colouring pencils.</p>



## Home Economics

Subject	Home Economics
Year 9	
<b>Revision topics</b>	<p>Please ensure to revise all content from your Term 1 booklets.</p> <ul style="list-style-type: none"> <li>• 8 Tips for Eating Well</li> <li>• The Eatwell guide</li> <li>• The Dietary Goals</li> <li>• Fibre; associated problems, constipation, examples of high fibre foods</li> <li>• Fat; reasons to eat less, health problems, lower fat alternatives, cholesterol</li> <li>• Salt; associated health problems, RDA, examples of foods high in salt, alternatives that can be used to flavour food</li> <li>• Sugar; foods high in sugar, names of different sugars, health risks, tips on how we can eat less</li> </ul>
<b>Assessment details</b>	<ul style="list-style-type: none"> <li>• Pupils will complete a 50-minute paper</li> </ul>
<b>Top Tips</b>	<ul style="list-style-type: none"> <li>• Attend all Home Economics lessons.</li> <li>• Have all your class work up to date and completed.</li> <li>• Have all your 'Practical Skills Booklet' up to date and completed.</li> <li>• Answer all questions in your paper.</li> <li>• Do not spend too long on 1 question.</li> <li>• If you have time at the end read over and check your answers.</li> </ul>
<b>Resources needed for Exam</b>	Blue or black pen



## ICT

Subject	ICT
Year 9	
<b>Revision Topics</b>	Visual Programming (Scratch) e-Safety
<b>Assessment Details</b>	50% Online Examination 50% Project
<b>Resources</b>	Year 9 Teams Year 9 Christmas Revision Booklet  <a href="http://www.bbc.co.uk/bitesize/ks3/ict/history_impact_ict/esafety/revision/1/">http://www.bbc.co.uk/bitesize/ks3/ict/history_impact_ict/esafety/revision/1/</a>
<b>Types of Questions</b>	There will be different types of questions ranging from short answer, multiple choice and longer questions to assess understanding and analysis.
<b>Top Tips to be successful</b>	<ul style="list-style-type: none"> <li>• Learn your revision booklet</li> <li>• Make sure that you can identify key tools in Scratch and what they are used for.</li> <li>• Make sure that you can explain what a program/programming is.</li> <li>• Understand key terms used in programming, for example, "Sequence" and "Variable".</li> <li>• Revise all of the key words relating to e-Safety and Viruses. These are all listed in your Year 9 revision booklet.</li> <li>• Understand the key issues regarding e-Safety</li> <li>• The longer type questions will help you gain higher marks. Add lots of detail and include relevant keywords in your answers.</li> <li>• Create mind maps for the key topic areas to aid memory</li> <li>• Do not leave anything out, attempt all questions.</li> </ul>
<b>Resources needed for the Exam</b>	The exam is online and will be completed in your timetabled ICT lesson. You will not need pen/pencil or paper.



## Music

Subject	MUSIC
Year 9	
<b>Revision Topics</b>	Building Blocks of Music  Programme Music and Danse Macabre by Saint Saens  Ballet  The Nutcracker by Tchaikovsky  Notation and Lengths of notes
<b>Assessment Details</b>	100% Listening Exam- held during Music Class
<b>Resources</b>	Music Exercise Book and Theory Booklet; Programme Music Booklet, Ballet Booklet  Revision notes
<b>Types of Questions</b>	There will be a range of questions including questions which will be based on listening to extracts of Set Works studied in class. Types of questions will include filling in missing words, short answer questions and longer questions to assess musical listening skills.
<b>Top Tips to be successful</b>	<ul style="list-style-type: none"> <li>• Study all revision notes carefully.</li> <li>• Make sure to know all the Building Block terms and be able to explain what each one means.</li> <li>• Listen to the music of Danse Macabre and know the composer of this music.</li> <li>• Make sure to know a clear definition of what a Ballet is.</li> <li>• Listen to the 5 Dances from the Nutcracker Ballet we have studied in class.</li> <li>• Make sure to know the instruments that Tchaikovsky uses in each of these Dances.</li> <li>• Revise the notes on the LINES and SPACES.</li> <li>• Learn the names and lengths of different types of notes and be able to draw these.</li> <li>• Good luck and revise carefully! Ask your class teacher to explain anything you are unsure of.</li> <li>•</li> </ul>
<b>Resources needed for the Exam</b>	Pen , pencil and rubber and good listening skills!!



\*\*\*\*PUPILS MUST HAVE THEIR OWN CALCULATOR\*\*\*\*

Subject	Maths
Year 9	
Revision Topics	<p><b><u>Number Properties</u></b></p> <ul style="list-style-type: none"> <li>✓ I can recognise and define square numbers, cube numbers and powers of 10</li> <li>✓ I can find integer powers and roots</li> <li>✓ I can find the multiples and factors of a given number</li> <li>✓ I can recognise, list, and define prime numbers</li> <li>✓ I can perform prime factor decompositions</li> <li>✓ I can find the HCF of a set of numbers</li> <li>✓ I can find the LCM of a set of numbers</li> <li>✓ I can find the HCF and LCM of a set of numbers using prime factor decomposition</li> <li>✓ I can use the HCF and LCM to find possible pairs of numbers</li> <li>✓ I can solve worded problems involving the lowest common multiple</li> <li>✓ I can use the index laws for the multiplication and division of integer powers</li> </ul> <p><b><u>Positive and Negative numbers</u></b></p> <ul style="list-style-type: none"> <li>✓ I can represent negative numbers on a number line</li> <li>✓ I can compare and order positive and negative integers</li> <li>✓ I can interpret negative values in context</li> <li>✓ (e.g. temperature, debt...)</li> <li>✓ I can add and subtract positive and negative integers</li> <li>✓ I can multiply and divide positive and negative integers</li> <li>✓ I can substitute positive and negative integers into simple expressions</li> <li>✓ I can substitute negative integers into expressions and formulae</li> <li>✓ I can apply the order of operations to the four operations with negative integers</li> <li>✓ I can solve problems including negative numbers</li> </ul> <p><b><u>Rounding and Estimating</u></b></p> <ul style="list-style-type: none"> <li>✓ I can round to the nearest 10, 100 and 1000</li> <li>✓ I can begin to understand the concept of bounds when rounding to the nearest 10, 100 and 1000</li> <li>✓ I can round to the nearest whole number</li> <li>✓ I can round to a given number of decimal places</li> <li>✓ I can round to one significant figure</li> <li>✓ I can use rounding to significant figures to estimate in simple calculations</li> <li>✓ I can begin to understand the concept of bounds when rounding to the nearest 10, 100 and 1000</li> <li>✓ I can round to a given number of significant figures</li> <li>✓ I can use rounding to significant figures to estimate in calculations including worded problems</li> <li>✓ I can estimate roots</li> </ul>





- ✓ I can round to a given degree of accuracy
- ✓ I can estimate roots
- ✓ I can use rounding to significant figures to estimate in complex calculations
- ✓ I can use inequality notation to specify simple error intervals due to rounding

### **Area and Perimeter**

- ✓ I can find the missing length of a shape when given the perimeter
- ✓ I can find the perimeter of rectangles and shapes made from rectangles
- ✓ I can find the area of compound shapes made from rectangles
- ✓ I can solve functional problems by finding the area or perimeter of compound shapes made from rectangles
- ✓ I can find the area of parallelograms
- ✓ I can find the area of triangles
- ✓ I can find the missing length of a shape when given the area
- ✓ I can find the area of trapeziums
- ✓ I can convert between metric measures
- ✓ I can compare and order measures of length including when the units are different
- ✓ I can solve functional problems by finding the area or perimeter of compound shapes made from rectangles
- ✓ I can solve complex problems regarding the perimeter and area of given shapes
- ✓ I can find the area of compound shapes
- ✓ I can recognise and name the parts of a circle
- ✓ I can calculate the circumference of a circle
- ✓ I can calculate the area of a circle
- ✓ I calculate exactly with pi to find the area and circumference of circles
- ✓ I can find the radius or diameter of a circle when given the circumference or area
- ✓ I can calculate the area and perimeter of semi circles and quarter circles
- ✓ I can find the area of compound shapes including parts of circles
- ✓ I can solve functional problems by finding the area or perimeter of compound shapes including parts of circles

### **3D Shape**

- ✓ I can name 3D shapes
- ✓ I can recognise and complete the nets of 3D shapes
- ✓ I can identify the properties of 3D shapes
- ✓ I can construct and interpret plans and elevations of 3D shapes
- ✓ I can calculate the volume of a shape by counting cubes
- ✓ I can calculate the volume of a cuboid
- ✓ I can calculate the surface area of cubes and cuboids
- ✓ I can recognise and complete the nets of 3D shapes



	<ul style="list-style-type: none"> <li>✓ I can identify the properties of 3D shapes</li> <li>✓ I can construct and interpret plans and elevations of 3D shapes</li> <li>✓ I can calculate the volume of a cuboid</li> <li>✓ I can calculate the volume and surface area of cuboids and solve problems involving these</li> <li>✓ I can calculate the volume of prisms</li> <li>✓ I can calculate the volume of prisms including cylinders</li> <li>✓ I can calculate the surface area of cubes and cuboids</li> <li>✓ I can calculate the surface area of prisms</li> <li>✓ I can convert between units of area and volume</li> <li>✓ I can recognise and complete the nets of 3D shapes</li> <li>✓ I can construct and interpret plans and elevations of 3D shapes</li> <li>✓ I can calculate the volume and surface area of cuboids and solve problems involving these</li> <li>✓ I can calculate the volume of prisms</li> <li>✓ I can calculate the volume of prisms and solve problems involving these</li> <li>✓ I can calculate the volume of prisms including cylinders</li> <li>✓ I can calculate the volume of prisms including cylinders and solve problems involving these</li> <li>✓ I can calculate the surface area of prisms</li> <li>✓ I can calculate the surface area of prisms including cylinders</li> <li>✓ I can convert between units of area and volume</li> </ul>
<b>Assessment Details</b>	100% Examination
<b>Resources</b>	Year 9 Maths Booklets Maths Exercise Book Hegarty Maths
<b>Types of Questions</b>	Questions will be very similar in style to the questions in class and all class assessments.
<b>Top Tips to be successful</b>	Use Hegarty Maths You must practice questions on each topic
<b>Resources needed for the Exam</b>	Pencil, ruler, pens, rubber, sharpener, calculator



Subject	LLW – Learning for Life and Work
Year 8	
<b>Revision Topics</b>	Citizenship Employability
<b>Assessment Details</b>	100% examination
<b>Resources</b>	LLW Handouts Exercise book
<b>Types of Questions</b>	There will be a range of questions from short questions on key terms, creative questions on drawing a poster and extended answer questions to assess understanding of key topics.
<b>Detailed content of exams to ensure success</b>	<ul style="list-style-type: none"> <li>• Key terms – equality, stereotype, prejudice, discrimination, NGO, poverty, global, economy, immigration, emigration</li> <li>• Spider diagram on examples of NGOs</li> <li>• Describe the work of one NGO</li> <li>• Draw logo for one NGO</li> <li>• Different types of discrimination</li> <li>• UDHR – United Declaration of Human rights</li> <li>• UNCRC – United Nations Convention on the Rights of the Child</li> <li>• Section 75 of the Northern Ireland Act</li> <li>• Anti-discrimination poster</li> </ul>
<b>Resources needed for the Exam</b>	Pen, pencil and rubber and colouring pencils

## Modern Languages

Subject	
Languages – French, Irish & Spanish	
Year 9	
<b>Revision Topics</b>	Time Daily routine Activities at home Housework School subjects Hobbies Opinions & justifications
<b>Assessment Details</b>	This test will assess Reading and Writing skills only. These scores will then be added to your Oral and Listening scores to calculate an overall mark.
<b>Resources</b>	Key notes in class exercise book. Wordwall & Blooket activities.
<b>Possible types of Questions</b>	Select the appropriate word to complete the sentence Match the phrase to an image Short comprehension task – write answer in English Copy phrases to explain meaning of images Read statements and state if they are true or false Gap-fill writing task (words provided) Translations into English Translations into target language Creative writing task – visual stimuli as prompts
<b>Top Tips to be successful</b>	<ul style="list-style-type: none"> <li>• Revise key topics thoroughly</li> <li>• Take your time when reading the question</li> <li>• Make sure to answer in the correct language</li> <li>• Copy very carefully if given the word/ phrase in target language</li> <li>• Proof-read and spell check</li> <li>• Watch apostrophes and accents</li> <li>• Vary your language and structures</li> </ul>
<b>Resources needed for the Exam</b>	Blue or black pen
<b>Useful Websites</b>	<a href="http://www.languagesonline.org.uk">www.languagesonline.org.uk</a> – FREE <a href="http://www.echalk.co.uk">www.echalk.co.uk</a> – username: stmaryscollege password: echalk <a href="https://www.bbc.co.uk/bitesize/subjects/zks78hv">https://www.bbc.co.uk/bitesize/subjects/zks78hv</a>



## Religious Studies

Subject	Religious Studies
Year 9	
<b>Revision Topics</b>	Saints Creation and Origins of the Universe Diocese and Parish Joyful Mysteries Prayer- Parable of the Pharisee and Tax Collector
<b>Assessment Details</b>	100% Examination
<b>Resources</b>	Year 9 Religious Studies Revision booklet RE Exercise Book
<b>Types of Questions</b>	There will be a range of questions from short answer, multiple choice, fill in the blanks, label diagrams, longer questions to assess understanding and analysis.
<b>Top Tips to be successful</b>	<ul style="list-style-type: none"> <li>• Learn your revision booklet</li> <li>• Learn one Saint you have studied (E.g. St. Colmcille, St Francis of Assisi or another saint you have studied).</li> <li>• Be able to describe the differences between Creation and the Big Bang Theory.</li> <li>• Create mind maps for the key topic areas to aid memory.</li> <li>• Make sure that you know the Advent Wreath and the symbolism behind it.</li> <li>• Make sure that you know the Joyful Mysteries of the Rosary.</li> <li>• Be aware of the Derry Diocese and the structure of it.</li> <li>• Be able to evaluate if priests should be allowed to marry.</li> <li>• Good luck and everything you need for the Exam is in your Revision booklet so make sure that you make good use of it.</li> <li>• The longer type questions will help you gain higher marks to get an A grade.</li> <li>• Spend time on the longer evaluation and analysis questions.</li> <li>• Make sure that you know what each question is worth e.g. 5 Marks, develop your answer to make sure you have made enough points to gain full marks.</li> <li>• If a question is worth 1 mark a very short sentence or one or two words if appropriate will be enough to gain the mark.</li> </ul>
<b>Resources needed for the Exam</b>	Blue or black pen, pencil, ruler and eraser.
<b>Useful Websites</b>	RE Department Teams Page <a href="http://www.Biblegateway.com">www.Biblegateway.com</a> <a href="https://www.bbc.co.uk/bitesize/subjects/zh3rkqt">https://www.bbc.co.uk/bitesize/subjects/zh3rkqt</a>



## Science

Subject	Science
Year 9	
<b>Revision Topics</b>	<p>Why we breathe;  The parts of the breathing system and their jobs;  The model of the breathing system and what each part of the model represents;  What is in exhaled air and inhaled air;  Why we need Oxygen;  The word equation for respiration;  The parts of the heart and the circulatory system;  The different constituents of blood – red blood cells, white blood cells, platelets and plasma and their jobs;  Smoking – what is in cigarettes, the effects and dangers of smoking;  The smoking apparatus, what each part of the equipment represents and what happens;  Why we need food;  The word equation for respiration (again);  The parts of the digestive system and their jobs;  The different food groups and nutrients – what are the main types of nutrient and what foods are rich in each nutrient and what each nutrient does for our bodies;  The food tests for Sugar, starch, protein and fat – how to carry out each test and what the results (colour changes) mean;  What are forces?;  What is a Newton meter and what does it measure?;  What is Friction?;  Streamlining and examples where it is used (eg. bullet, fast cars, rockets);</p>
<b>Assessment Details</b>	Written Test Duration: 50 minutes
<b>Resources</b>	Pen (blue or black) pencil, ruler, rubber, sharpener, calculator Science Textbook — Good Luck



## Technology &amp; Design

Technology and Design	
Year 9	
<b>Topics</b>	If you were an Engineer 'What would you do?' Assessment and Competition Entry
<b>Assessment Details</b>	The completed preparation and examination assessment will also be entered into the UK Leaders Award competition. This assessment will be started in class in the two weeks prior to the January examination and students will complete a set task during the 50 minute examination.
<b>Resources</b>	You can bring into the assessment research and planning work completed at home. You will also need to have drawing materials including pen, pencil, colouring pencils, ruler, sharpener, eraser or anything else you would find useful.
<b>Types of Questions</b>	<p>You will be asked to complete:</p> <ol style="list-style-type: none"> <li>1. A3 Detailed drawing with annotation of your entry.</li> <li>2. A letter to the judges explaining your invention in detail and answering the questions below: <ul style="list-style-type: none"> <li>• A description of your invention/product.</li> <li>• Where the idea came from.</li> <li>• Who or what inspired your idea.</li> <li>• Who would use the idea and why?</li> <li>• Why should engineers build it.</li> <li>• What problem does the invention/product solve?</li> <li>• Why did you think this was a problem?</li> <li>• How does the solution work?</li> <li>• Who or what benefits from the invention/product.</li> <li>• Why should it be built as a prototype?</li> <li>• Why is your solution special?</li> <li>• Which are of engineering did you use? Mechanical, civil, electronic etc.</li> </ul> </li> </ol>
<b>Top Tips to be successful</b>	<p>Don't miss timetabled classes as you will be preparing your teacher – ask your teacher for help if you don't understand a topic.</p> <p>Discuss ideas for your invention with others.</p> <p>Plan your work and practice your drawings.</p> <p>Sketch carefully.</p> <p>Keep calm and do your best.</p>
<b>Resources needed for the Assessment</b>	You will be provided with an A3 page to sketch and a letter template. You will need to bring a pen, pencil, colouring pencils, ruler, sharpener, eraser or anything else you would find useful. You can also bring preparation work at home into class to complete your work.
<b>Useful Websites</b>	<a href="https://leadersaward.com/">https://leadersaward.com/</a> <a href="https://leadersaward.com/2020-online-galleries/">https://leadersaward.com/2020-online-galleries/</a> examples of work completed by students throughout the UK can be found here. <a href="http://www.technologystudent.com">www.technologystudent.com</a>

