

Saint Mary's College

Assessment for Achievement

Year 8 Study Skills and Revision Booklet

Wednesday 19th January 2022 to Tuesday 25th January 2022



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Prepare for Success

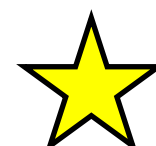
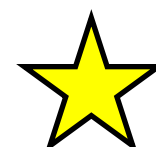
Good planning, preparation and time management is the key to examination success. Before you begin studying make sure that you have everything you need. Revision is only possible if you have good notes, the correct books and a list of topics to be revised for each subject.

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 8 Winter Assessment Timetable

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

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?
- For each subject have I used the correct keywords and terms?

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 8	
Revision Topics	Creative writing-writing chilling tales. <ul style="list-style-type: none"> • Planning a chilling story. • Creating a frightening setting. • Using descriptive language (particularly adjectives and adverbs). • Describing using the senses (sights, sounds, smells etc). • Describing a spooky character. • Endings.
Assessment Details	100% Examination
Resources	<p>Look over your Chilling Tales/Dreadful Tales work in your classwork book. Revise each part- planning, frightening settings, etc.</p> <p>Also, read your Dreadful Tales booklet again. Complete the activities again or complete the ones you didn't do in class.</p> <p>Practise by planning and writing your own chilling tales.</p>
Types of Questions	There will be only one task in this examination. You will be asked to complete a 'write on'. This means you will be given part of a chilling story to help you get started and then you will be asked to write the rest, using your imagination.
Top Tips to be successful	<ul style="list-style-type: none"> ✓ Read the passage and the task thoroughly before you start. ✓ Plan your story, paragraph by paragraph. ✓ Write in paragraphs and full sentences. ✓ Include descriptive detail (adjectives, adverbs, similes, metaphors etc). ✓ Describe using the senses (sights, sounds, smells etc). ✓ Be careful with your choice of words. Use the best words for the story. (E.g. instead of, 'he walked', you could say, 'he crept cautiously'). ✓ End in an interesting way.

Resources needed for the Exam	-Several pens. -You may wish to bring a highlighter to highlight key words/phrases in the question.
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Geography

Subject	Geography
Year 8	
Revision Topics	<ul style="list-style-type: none"> Weather
Assessment Details	100% Examination
Resources	Year 8 Weather Booklet / photocopies Geography Exercise Book
Types of Questions	There will be a range of questions from short questions on key terms, fill in the blanks, label diagrams, draw diagrams, longer questions to assess understanding and analysis.
Detailed content of exams to ensure success	<p>Pupils need to know:</p> <ul style="list-style-type: none"> What is the difference between physical and human geography and know examples of each. Be able to draw and label an eight point compass Define what the term weather is. Know the positive and negative impacts of a depression, summer anticyclone and a winter anticyclone upon people. Know all the elements of the weather eg temperature, visibility, wind speed, wind direction, cloud type, cloud cover, precipitation. Know the meanings of the terms Temperature, Precipitation and Cloud cover Be able to name the two weather systems affecting the British Isles. Know the Beaufort scale can be used to measure wind speed and it ranges from 1 - 12. Know the different instruments which are used to measure the weather elements eg Temperature, Cloud cover, Wind direction and Precipitation. Also know the units of measurement. Eg wind vane measures wind direction and the unit of measurement is the 8 points of a compass. Know how an anemometer measures wind speed and know where you would position it. Be able to draw a bar graph and know all the rules eg label axis, title and use a ruler and a pencil.
Resources needed for the Exam	Blue or black pen, pencil, colouring pencils, ruler and eraser.

History

Subject	History
Year 8	
Revision Topics	<p>1. Keywords: See your keyword bank at the back of your exercise book.</p> <p>2. Evidence:</p> <ul style="list-style-type: none"> Know about and be able to give examples of physical, written, oral and visual evidence. Understand how to assess the value and reliability of sources Understand the value and limitations of Primary and Secondary Sources <p>3. Chronology and competition for the Throne in 1066:</p> <ul style="list-style-type: none"> Explain why there was a competition for the throne of England in 1066. Explain who the 3 main claimants to the throne were (Harald Hardrada, William of Normandy, Harold Godwinson). Understand what happened at the Battle of Stamford Bridge. Be able to put events from the death of King Edward to William being crowned King in chronological order. <p>Battle of Hastings:</p> <ul style="list-style-type: none"> Understand what happened at the battle and give a detailed account on the 'Battle of Hastings. Be able to explain William's Strengths and Harold's weaknesses Know why William won and Harold lost Be able to write an essay on Why William won the Battle of Hastings <p>Normans:</p> <ul style="list-style-type: none"> Who they were related to and where did they come from, understand Norman lifestyle- clothes, food, games, and hobbies. <p>Sources:</p> <ul style="list-style-type: none"> Primary, Secondary, reliable (truthful) or unreliable and biased (one sided information) Bayeux Tapestry- understand what this and decide on value and reliability
Assessment Details	100% examination
Resources	<ul style="list-style-type: none"> Revision work-booklet available to download from shared documents Exercise book A5 class booklet
Types of Questions	<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. Creative design question – design an election poster for 1066</p>

	Essay question – be able to write an essay to explain why William won the Battle of Hastings in 1066.
Top Tips to be successful	<ul style="list-style-type: none"> • Download your revision work booklet from shared resources / email • Complete all questions within the work booklet • Check your answers with your teacher and ask your teacher for guidance if you are stuck in any questions in the work booklet. • Once you have completed the work booklet try to learn all of the information included. Think about which revision techniques you learn best by: • Write your notes from the work booklet into flash cards • Use the work booklet to create mind-maps or spider diagrams for each of your topics • Highlight key words in your notes. • 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. • Test yourself by trying to write out practice answers when you feel you have fully learnt all topics. <p>During your exam:</p> <ul style="list-style-type: none"> • Answer all questions, try not to leave any questions blank – attempt all questions and you will pick up more marks. • Try to answer in full and complete sentences and develop and explain your answers fully giving as much detail as you can. • 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. • If you have time at the end read over and check your answers •
Resources needed for the Exam	Pens, rubber, sharpener, pencil, colouring pencils.

Home Economics

Subject	Home Economics
Year 8	
Revision Topics	<p>Please ensure to revise all content from your Term 1 booklets.</p> <ul style="list-style-type: none"> • Home Economics Safety and Hygiene rules • Accidents in the Kitchen/First Aid • Hand hygiene • Kitchen equipment • Washing-up procedures • Weighing and measuring • The parts of the cooker • Practical lessons and safety in a cookery class
Assessment details	Pupils will complete a 40-minute paper
Top Tips	<ul style="list-style-type: none"> • Attend all Home Economics lessons. • Have all your class work up to date and completed. • Have all your 'Practical Skills Booklet' up to date and completed. • Answer all questions in your paper. • Do not spend too long on 1 question. • If you have time at the end read over and check your answers.
Resources needed for Exam	Blue or black pen

Music

Subject	MUSIC
Year 8	
Revision Topics	Notation- lines and spaces Lengths of notes- how many beats? Instruments of the Orchestra- four families Carnival of the Animals
Assessment Details	100% Listening Exam- held during Music Class
Resources	Music Exercise Book and Year 8 Theory Booklet, Instruments of the orchestra Booklet; Carnival of the Animals Booklet. Revision notes
Types of Questions	There will be a range of questions including questions which will be based on listening to different instruments and to Carnival of the Animals. Types of questions will include filling in missing words, short answer questions and longer questions to assess musical listening skills. There will also be a question on NOTATION (writing musical notes).
Top Tips to be successful	<ul style="list-style-type: none"> • Study all revision notes carefully. • Be able to write notes on the music stave. • Know the notes on the LINES and the SPACES. • Know how many beats a semibreve, minim, crotchet and quaver are and know how to draw these notes. • Know the FOUR different families in the Orchestra. • Know FOUR members from each family. • Make sure to listen the different sounds of instruments on website www.sfokids.org/classic. • Study all information given on Carnival of the Animals. • Know the instruments that represent the 7 main animals. • Good luck and revise carefully! Ask your class teacher to explain anything you are unsure of.
Resources needed for the Exam	Pen, pencil and rubber and good listening skills!!

ICT

Subject	ICT
Year 8	
Revision Topics	Visual Programming (Scratch) e-Safety
Assessment Details	50% Online Examination 50% Scratch Project
Resources	Year 8 Teams Year 8 Revision Booklet http://www.bbc.co.uk/bitesize/ks3/ict/history_impact_ict/esafety/revision/1/
Types of Questions	There will be different types of questions ranging from short answer, multiple choice and longer questions to assess understanding and analysis.
Top Tips to be successful	<ul style="list-style-type: none"> • Learn your revision booklet • Make sure that you can identify key tools in Scratch and what they are used for. • Make sure that you can explain what a program/programming is. • Understand key terms used in programming, for example, "Sequence" and "Variable". • Revise all of the key words relating to e-Safety and Viruses. These are all listed in your Year 8 revision booklet. • Understand the key issues regarding e-Safety • The longer type questions will help you gain higher marks. Add lots of detail and include relevant keywords in your answers. • Create mind maps for the key topic areas to aid memory • Do not leave anything out, attempt all questions.
Resources needed for the Exam	The exam is online and will be completed in your timetabled ICT lesson. You will not need pen/pencil or paper.

Maths

****Pupils MUST bring a calculator to the exam****

Subject	Maths
Year 8	
Revision Topics	<p>Place Value</p> <ul style="list-style-type: none"> ✓ I can write numbers in figures and words ✓ I understand the place value of each digit ✓ I understand decimal place value ✓ I can order and compare positive integers using inequality notation ✓ I can order decimals ✓ I can round to the nearest 10, 100 and 1000 ✓ I can begin to understand the concept of bounds when rounding ✓ I can round to the nearest whole number ✓ I can round to a given number of decimal places ✓ I can round to a given number of significant figures ✓ I can use rounding to significant figures to estimate in simple problems ✓ I can multiply and divide by powers of 10 ✓ I can use decimal notation in the context of money. <p>The Four Operations</p> <ul style="list-style-type: none"> ✓ I can add and subtract integers using the column method ✓ I can add and subtract decimals up to 3 decimal places ✓ I can recall multiplication facts and associated division facts ✓ I can use the divisibility rules ✓ I can use formal written methods to multiply and divide integer and decimal numbers ✓ I can use formal written methods to divide decimals by a single digit number ✓ I can multiply a decimal by a decimal ✓ I can divide a decimal by a decimal ✓ I can identify the operation required to solve a worded problem ✓ I can list multiples and factors of a number ✓ I can identify prime numbers ✓ I can express a number as a product of its prime factors. ✓ I can find the HCF and LCM of two numbers ✓ I can solve worded problems involving the HCF and LCM

	<p>Perimeter and Area</p> <ul style="list-style-type: none"> ✓ I can measure a length in cm or mm ✓ I can compare and order measures of length including when the unit ✓ I can find the perimeter of simple shapes ✓ 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 area by counting squares and parts of squares ✓ I can find the area of rectangles ✓ I can find the area 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 compound shapes ✓ I can find the area of trapeziums
Assessment Details	100% Examination
Resources	HegartyMaths Booklets and exercise books
Types of Questions	Questions will be very similar in style to the questions studied in class and in previous assessments.
Top Tips to be successful	Don't just read over your book-you must practice questions.
Resources needed for the Exam	Pencil, ruler, pens, rubber, sharpener, calculator

LLW

Subject	LLW – Learning for Life and Work
Year 8	
Revision Topics	Personal Development Citizenship
Assessment Details	100% examination
Resources	LLW Handouts Exercise book
Types of Questions	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.
Detailed content of exams to ensure success	<ul style="list-style-type: none"> • Key terms – belief, health, a healthy diet, substance abuse, drug • Spider diagram on different areas of health • Advantages of exercise • Names of legal drugs • Why smoking is bad for young people • DOs and DON'Ts of being a cyclist • Examples of diversity in Derry City • Poster on a healthy diet
Resources needed for the Exam	Pen , pencil and rubber and colouring pencils

Modern Languages

Subject	Languages – French, Irish & Spanish
Year 8	
Revision Topics	Greetings Classroom objects Numbers 1-31 Age Birthdays Days Months Pets Classroom Instructions
Assessment Details	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.
Resources	Key notes in class exercise book. Wordwall and Blooket activities.
Possible types of Questions	Jumbled up phrases to be re-ordered Draw and colour items to show understanding Read and identify whose birthday it is Short comprehension task – write answer in English Numeracy challenge Translations into English Translations into target language Sequencing – days of the week Gap-fill writing task Cultural questions (complete in English)
Top Tips to be successful	<ul style="list-style-type: none"> • Revise key topics thoroughly • Take your time when reading the question • Make sure to answer in the correct language • Copy very carefully if given the word • Proof-read and spell check
Resources needed for the Exam	Blue or black pen, pencil, ruler and eraser. Colouring pencils. Highlighter
Useful Websites	www.languagesonline.org.uk – FREE www.echalk.co.uk – username: stmaryscollege password: echalk https://www.bbc.co.uk/bitesize/subjects/zks78hv

Religious Studies

Subject	Religious Studies
Year 8	
Revision Topics	The Truth Badge The Baptism of Jesus Symbols of Baptism The Books of the Bible Abraham and Sarah The Annunciation Mother Teresa
Assessment Details	100% Examination
Resources	Year 8 Religious Studies Revision booklet RE Exercise Book
Types of Questions	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. There will also be a question in which you will have to write a newspaper report.
Top Tips to be successful	<ul style="list-style-type: none"> • Learn your revision booklet • Create mind maps for the key topic areas to aid memory • Make sure that you know the history of the Truth badge and what it means to St Mary's • Make sure that you know the events surrounding the Baptism of Jesus • Make sure that you are able to can identify the symbols of baptism and can explain how they are used in the ceremony. • Make sure that you understand the difference between the Old and New Testaments and know how to find the different Books of the Bible. • Make sure that you can recall the story of Abraham and Sarah. • When revising Mother Teresa, think about how difficult it is to answer God's call in the modern world. • Good luck and everything you need for the Exam is in your Revision booklet so make sure that you make good use of it. • The report and the longer type questions will help you gain higher marks to get an A grade. • Spend time on the longer evaluation and analysis questions. • 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. • 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.
Resources needed for the Exam	Blue or black pen, pencil, ruler and eraser.
Useful Websites	RE Department Teams Page www.Biblegateway.com

Science

Subject	Science
Year 8	
Revision Topics	<u>Topics to revise:</u> Safety Rule for the laboratory; Spotting the dangers in a laboratory; Hazard Symbols and their meanings; Basic Science Equipment including... Bunsen Burner, Tripod, Retort Stand, Beaker, Measuring Cylinder, evaporating dish, stopwatch, Heat-proof mat, wire gauze; Interpreting graphs; How we see; How shadows are produced; The parts of the eye and their jobs; How light reflects off mirrors; Refraction of light; How lenses refract light.
Assessment Details	Written Test Duration: 40 minutes
Resources	Pen (blue or black) pencil, ruler, rubber, sharpener, calculator Science Text book Good Luck

Technology & Design

Technology and Design	
Year 8	
Topics	If you were an Engineer 'What would you do?' Assessment and Competition Entry
Assessment Details	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 40 minute examination.
Resources	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.
Types of Questions	<p>You will be asked to complete:</p> <ol style="list-style-type: none"> 1. A3 Detailed drawing with annotation of your entry. 2. A letter to the judges explaining your invention in detail and answering the questions below: <ul style="list-style-type: none"> • A description of your invention/product. • Where the idea came from. • Who or what inspired your idea. • Who would use the idea and why? • Why should engineers build it. • What problem does the invention/product solve? • Why did you think this was a problem? • How does the solution work? • Who or what benefits from the invention/product. • Why should it be built as a prototype? • Why is your solution special? • Which are of engineering did you use? Mechanical, civil, electronic etc.
Top Tips to be successful	<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>
Resources needed for the Assessment	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.
Useful Websites	<p>https://leadersaward.com/</p> <p>https://leadersaward.com/2020-online-galleries/ examples of work completed by students throughout the UK can be found here.</p> <p>www.technologystudent.com</p>

