SUMMER 2024 ASSESSMENTS

REVISION LISTS

FOR YEAR 8 STUDENTS



Our Lady and St Patrick's College, Knock

Student Name: _____

Tutor Group: _____

Parent Signature: _____

Believe In Yourself!

Year 8 Summer Assessments:

Wednesday 22nd May – Wednesday 29th May 2024 inclusive

You will recall from your **Year 8 Study Skills Day** on 10th April 2024, the importance of having a routine and being organised to prepare for assessments (see summary on Page 3). Your first set of summer examinations is now approaching, and this can be quite a daunting time for Year 8 students. To help you prepare, your subject teachers have provided this booklet which includes a revision list for every subject.

Over the next few weeks work through the revision lists with your parents and mark off each revision point for a subject when you have revised it. A blank study timetable is also included at the back of this booklet so that you may allocate a set time to each subject over the next few weeks. Remember to devote a minimum of 1½ hours every night and make sure that all subjects are covered thoroughly.

In school your Tutor will use this booklet with you in your Personal Development class to give you additional support. It is very important that you bring this booklet to school every day and that you keep it in good condition.

When you receive your results, remember that your marks may not always reflect your efforts or ability. Due to the nature of exams, many able students will be below the Year Group Average. Just do your very best!

I am confident that this booklet and a conscientious approach to your study will ensure that you give of your best in the summer examinations. If you have any queries, please do not hesitate to ask your Tutor or subject teachers to help.

Good luck!

Michaela Bollins

Ms Michaela Collins Vice-Principal Curriculum and Assessment

A PRAYER FOR SUCCESS IN ASSESSMENTS

A Prayer to St Joseph of Cupertino

O Great St Joseph of Cupertino, who by your prayer did obtain the grace of God to be asked in your examination only the questions which you knew. Grant me success, like you, in this examination for which I am preparing. In return I promise to make your name known and cause you to be invoked. O Great St Joseph of Cupertino grant my request, Amen.

Year 8 Study Skills Programme - Learning Points

Brainiac

Demystifying the Brain

• All learning takes place in the brain. The brain is very powerful and will continue to learn and grow throughout your life, as long as you challenge it.

The Power of Repetition

- 24:7:4 Revising your learning from school within 24 hours of you receiving the information and again 7 days after and again 4 weeks later will strengthen the neuron connections in your brain and strengthen your learning.
- Remember the saying 'Practice Makes Permanent'.

How We Learn

- The brain takes in information in different ways. Some people have a preferred learning style, e.g. Visual, Auditory and Kinaesthetic.
- Try to make use of all the learning styles when studying.
- Memory Mapping and Mnemonics are powerful visual tools that will enhance your ability to store and recall your learning.

Take Care of Your Brains

• You need to eat protein, get plenty of sleep and take time to challenge and exercise the brain and the rest of our bodies.

MindState

The Power of Intense Emotions

- Intense emotions can reduce your ability to concentrate and study. So you need to learn to keep control of them. Try the following when they are intense:
 - Identify the emotion
 - Identify the intensity of the emotion
 - Identify the cause of the intensity
 - Identify the solution (Immediate and Short Term)

The Right State of Mind

- To study effectively you must be in the right state of mind Alpha ("At Ease Alice") is considered to be the most effective (Calm and relaxed).
- You have the power to change your state through methods such as listening to appropriate music and using various mind exercises.

Ready, Steady, Study

Positive Thinking

- Believe in yourself and your ability to study, learn, grow and achieve your dreams and ambitions.
- Think about your own internal self talk. Use words about yourself that are encouraging and build your self-confidence.
- Don't let others negatively influence your belief in yourself.

Have A Routine and Be Organised

- Organise your notes and the space you are working in.
- Take time to study Don't rush it.
- If possible, work at a desk or kitchen table.
- If possible, make sure the lighting is good.
- Reduce the noise around you, unless it's study-enhancing music.
- Under no circumstances go onto social networking sites.

Year 8 Art and Design



Continuous Assessment takes place within Art throughout the academic year.

Sketchbooks are marked, monitored and feedback given to each pupil.

The Summer Assessment will include overall marks from work completed in your sketchbook.

Your final grade will be based on continuous assessment of the work completed in your sketchbook. This will include:

- Observational drawings,
- Design ideas,
- Annotation and
- Artists/contextual reference pages based on the theme of The Principles of Design.

Each class may have covered different aspects of the year's curriculum so consideration will be at the

discretion of each teacher.

<u>Year 8 Drama</u>

The year 8 Drama assessment will be in two parts:

SS

Performance and Evaluation.

Performance:

You will prepare a performance piece (*solo, duologue or class choral speaking*) in relation to the stimulus "The World of Roald Dahl."

Evaluation:

You will write a short evaluation focusing on different aspects of your performance; including vocal and physical interpretations of your role. You will also evaluate the successes of your piece and where improvements could be made.

Assessment Objectives:

- To confidently adopt a role.
- To perform dialogue from memory.
- To use drama forms and strategies effectively to explore and present ideas.
- To explore characterisation through the use of masks, costume and props.
- To develop speaking and listening skills.

Revision/Preparation Activities

- Learn your lines <u>https://dramaresource.com/12-tips-for-learning-lines/</u>
- Read "Drama Essentials" on BBC Bitesize <u>https://www.bbc.co.uk/bitesize/articles/zd4np4j</u>
- Read and study the Drama Department's 'Key Subject Vocabulary' booklet which will be shared on class teams. This will allow you to use subject specific vocabulary when writing your evaluation.

<u>Year 8 English</u>

There will be 2 parts to the Year 8 Summer Exam.

Writing Section: to be completed during class time 45 mins



This will assess your Creative Writing skills. You should plan your time accordingly: Planning – 5 mins Writing the essay – 35 mins Proof-reading / editing – 5 mins

Reading Section: to be completed during the exam week 1 hour

This will assess your understanding of an extract. You will have 3 questions to answer in 1 hour. Students should review all class notes in preparation for this part of the exam.

Revision

- 1. The Writing section of the exam will test the skills acquired in Term 2 and 3 when you were taught about Creative Writing. You should use the notes and resources given to you to study.
- 2. Revise ways in which you write an engaging piece of writing. Look at examples given to you by your teacher.
- 3. Review the work in your goodwork book and the feedback given to you during self and peer-assessment exercises. What were your strengths and weaknesses? Is your work well structured? Can you use an adequately varied range of punctuation, vocabulary, sentence structures? Can you use your knowledge and experience to inform/develop your writing? Do you know how to use your writing to engage the reader?
- 4. Use your spelling glossary in your goodwork book to learn all spellings you are unsure about ahead of the exam. Make sure all corrections are completed in your goodwork book.
- 5. Use all handouts and resources given to revise all aspects of grammar and punctuation (full range of punctuation including colon and semi-colon). You should aim to produce writing that uses a range of vocabulary, sentence structure and punctuation for meaning and impact.
- 6. Review your practice comprehensions. Make a note of what you are given credit for and what you could do better e.g. quoting evidence, explaining the use of words and phrases, providing a wide range of points.
- 7. Look again at Reading exercises on your class novel in your goodwork book and classwork book. Pay particular attention to your Literature essays where you were awarded Reading and Writing grades.
- 8. The question in the exam will require you to identify and explain the writer's techniques so revise reading/literary vocabulary e.g. similes, onomatopoeia, metaphors, alliteration, imagery, repetition, verbs, adverbs, ellipsis, adjectives, lists of three, rhetorical questions suspense, tension etc. Use the terms you were taught in class and any glossaries you have compiled to help you with this.
- 9. Look closely at the work you completed on 'The Bleeding Scream' chapter from 'Wonder' and the question on 'Joey being a good caretaker' from 'War Horse' (or other relevant tasks set by your class teacher).
- 10. Revise how to introduce/integrate quotations correctly into sentences and how to punctuate sentences containing quotations. Use all handouts given and practise your skills ahead of the exams. Address all the corrections of this nature in your goodwork book.
- 11. Practise PETAL paragraphs.

Year 8 French

Format: 45 minutes (Reading, Translation and Extended Writing)



Торіс	Pages of Accès Textbook
French Greetings e.g. Introducing yourself / Saying how you are etc.	4-5
Ages & Birthdays	6-7
- Numbers 1-21	
Days of the Week & Months of the Year	8-9
Items in your schoolbag and your classroom focusing on articles "un", "une" and "des", "le", "la" and "les"*	10-13
Hobbies & Opinions e.g. J'aime le judo parce que c'est super	14-15
Animals & Colours	16-17
- singular & plural e.g. des chev <u>aux</u> noir <u>s</u>	
- ensure colours agree with the subject e.g. un chien jaune/ une souris	
blanche	
Family Members	20-21
- possessive adjectives mon/ ma / mes / ton/ ta /tes*	
Saying where you live	22-23
-using petit(e) / grand(e) correctly	
Food & Drink	24-25
-Ordering in a cafe	
Conjugation of Regular -ER verbs e.g jouer	Check French Workbook
-e / -es/ -e / -ons / -ez/ -ent	

Pointers

- Yes, spelling <u>DOES</u> matter (try your best to remember where the accents are placed);
- Always check over your work checking for adjectival agreement e.g. **une** tortue verte;
- Remember articles (the/ a(n)):

*	Singular	Plural
Masculine	un / le	des / les
Feminine	Une/ la	des/ les

• Remember possessive adjectives (my/your):

*	Singular	Plural
Masculine	Mon /Ton	Mes
Feminine	Ma /Ta	Tes

Year 8 Geography



1. What is Geography?

Three types of Geography including examples; Physical Geography, Human Geography, Environmental Geography.

2. Map Skills

Label 7 world continents- Africa, Asia, Australia, Europe, South America, North America, Antarctica; Main oceans- Indian Ocean, Pacific Ocean, Arctic Ocean, Atlantic Ocean.

3. Ecosystems and People

- a) Key terms: ecosystem, living and non-living environments, producers, decomposers, herbivores, omnivores, carnivores, food chain, food web, biome.
- b) Explain the process of photosynthesis.
- c) Understand how food chains and food webs operate in an ecosystem.
- d) Name 4 types of biomes; Hot desert, Tropical Rainforest, Savanna, Deciduous Forest.
- e) Tropical Rainforests name the layers of the forest, describe the climate and wildlife.
- f) Identify countries where orang-utans are endangered and the reasons why. Describe the changes to global production of crude palm oil.

4. Weather and Climate

- a) What is weather and climate?
- b) What are the weather elements?
- c) What instruments do we use to measure the weather elements?
- d) What units are used to record the weather elements?
- e) Know how rain forms and the three types of rainfall.
- f) Understand that weather can have an impact on people.

Year 8 German

<u>Year 8 German</u>				
1. Structure	into English, s	25% (to be com 25% 25% es: gap-fill, match	pleted in class) ning, short sentence anslation into Germ	
2. Vocabulary	Chapter 1 vocabulary including genders of nouns Chapter 2 vocabulary including genders of nouns Vocabulary at end of each chapter in text book and at back of booklets. *ALL VOCABULARY ON QUIZLET * https://quizlet.com/class/2130230/			
3. Numbers	Be able to recognise and spell numbers 1-100			
4. Present tense	Verb notes in booklet 1: a) Know all regular <u>verb endings</u> and <u>pronouns</u> e.g. <i>ich wohne</i> , <i>du wohnst, er wohnt b) Irregular verbs: <i>sein (to be) & haben (to have)</i></i>			
5.Plurals of nouns	e.g. Katze n F		Hamster	
6. Genders and articles	Masculine: Feminine: Neuter: Plural:	der / ein / mein die / eine / meir das / ein / mein die / keine / me	ne / keine / kein	
7. Masculine nouns after ,haben'	e.g. Ich habe <u>einen</u> Hund. Er hat <u>einen</u> Bruder.			
8. Pronouns	Know the pronouns for 'it': er (masc)/ sie (fem) / es (neut)			es (neut)
9. Modal verb 'können'	ich kann, du kannst, er/sie/es kann + infinitive at end of sentence			
10. High frequency words	und, aber, od	er, auch, ziemlich	, sehr, nicht sehr	

Year 8 History

Your summer exam will last 1 hour.

It will consist of three sections – Chronology; factual recall and extended paragraphs.

Section A – Chronology & Dating.

This section will require you to arrange a selection of dates into Chronological order as well as identify which century they occurred in.

Section B – Short Questions & Answers (Factual Recall)

This section will ask you to answer 10 short questions. These questions will test your knowledge from across the whole course (e.g. Who was Henry VIII's first wife? Name the Spanish King who sent the Armada etc.)

Section C - Paragraphs (Choose 3 from 6)

You will be given a choice of around 6 topics. You must choose 2 to write about A paragraph is between 10-15 lines - more if you have big handwriting.

Revision List

Unit 1: Skills of the Historian

- What is History? History Skills
- Time: Chronology and Dating
- Cause and Consequence; Continuity and Change; Evidence and Interpretations; Significance; Empathy; Managing information.

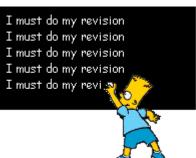
Unit 2: The Tudors.

- Henry VIII
- The Reformation
- Edward VI, Mary I, Elizabeth I Religious Changes
- The Spanish Armada
- Exploration
- Britain, her Empire and the Slave Trade (optional)

Unit 3: The Tudors and Stuarts in Ireland

- Plantations of Laois, Offaly and Munster (optional)
- Ulster Plantation
- Cromwell in power; Cromwell in Ireland (optional)
- Cromwell Hero or villain? (optional)
- The Monarchy Restored (optional)

*The topics that have been marked optional are those which some classes have reached. Questions on these topics will therefore be options on the exam.



Year 8 Home Economics

Types of questions

- Short factual recall
- Some multiple choice
- Short questions requiring explanation

Length of exam paper

You have 45 minutes to answer **all** questions.

Topics to revise

Seriously safe food

Personal hygiene Food poisoning

The Science in our food

Identify different chemical raising agents The benefits of chemical raising agents in food

You are what you eat

Eat well guide 8 tips for eating well Reasons why the eatwell tips are important

Healthy families

Descriptions of different family types The importance of shared roles Tips to manage different family scenarios Factors affecting nutritional needs Why different target groups have different nutritional needs

Resources to consult

Home Economics booklet Home Economics recipe booklet

Revision activities

- Read your notes carefully and identify key facts.
- Devise a test of short questions and answers.
- Create a mind map summarising each topic.
- Devise a list of bullet points summarising each topic.
- Complete a glossary of terms for each topic.
- Design a note making grid for a specific topic.
- Learn list of key spellings from each unit.



Food storage temperatures Safety in the HE practical room

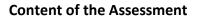
Nutrients – function and sources

Water and Fibre

<u>Year 8 ICT</u>

Format of the Assessment

Year 8 students will complete their summer assessment during their ICT class time. The assessment will be a computer-based assessment comprising of several multiple-choice questions. The content of the assessment will cover all topics studied throughout Year 8. The time needed to complete the assessment will be approximately 30 minutes. Additional time will be given accordingly to those students with access arrangements.



Topic 1 – Office 365 Tools

• Students will be expected to identify key pieces of Software associated with Office 365

Topic 2 – Spreadsheets

- Students will be expected to know basic Spreadsheet formulae to perform specific mathematical tasks including addition, subtraction, multiplication, and division.
- Students will be expected to be able to identify cell references.
- Students will be expected to be able to identify basic Spreadsheet formatting. For example, merge and centre, changes to alignment and changes to font style/size.

Topic 3 – Scratch

• Students will be expected to correctly explain the purpose of different code blocks in Scratch.

Topic 4 – Inputs and Outputs (Computer Hardware)

- Students will be expected to be able to identify and explain different input devices.
- Students will be expected to be able to identify and explain different internal components of the computer.
- Students will be expected to be able to explain the purpose of different types of memory in the computer system.
- Students will be expected to be able to identify appropriate pieces of hardware for a computer system based on different scenarios/standards.



Year 8 Irish

1. Structure25%Oral (Completed)25%Reading comprehension25%Writing section

25%

Grammar section

2. Vocabulary Numbers 1-100 Clock Days of the week Classroom nouns Colours Family Weather Hobbies



- 3. Greetings/Introductions.
- 4. Identifying items : e.g. Is leabhar é sin.
- 5. Asking about and expressing likes/dislikes: An maith leat? Is maith liom/Ní maith liom.

School subjects

6. Be able to write answers to oral questions.

Year 8 Mathematics

The topics that may be included in the Year 8 Summer Exam are listed below.

Your teacher will also post a more detailed revision document on MS Teams that will contain links to videos and worksheets that will help you revise.



The additional information is to help explain the topic and does not indicate potential questions.

Unit	Description	Additional Information
1	Coordinates and Real-Life Graphs	 Plotting coordinates in all 4 quadrants Real-life and conversion graphs
2	Transformations	 Performing and describing translations and enlargements
3	Operations with Directed Numbers	 Add, subtract, multiply and divide with positive and negative numbers
4	Angles & Bearings	 Working with angles including drawing and measuring Working with bearings
5	Representing & Analysing Data	 Representing data in diagrams including pie charts, pictograms and stem & leaf charts Calculating mean, mode, median and range from a list or a table
6	Factors & Multiples	 Factors, multiples, prime and index numbers HCF/LCM and product of primes
7	Order of Operations	 Applying BIDMAS to expressions including brackets
8	Equivalence	 Simplifying fractions and finding the fraction of a quantity Comparing fractions, decimals, percentages
9	Expressions	 Simplifying expressions with like and unlike terms Evaluating expressions via substitution
10	Equations	Solving one step and two step equationsSetting up and solving equations
11	Operations with Fractions	 Adding and subtracting fractions including mixed numbers
12	Operations with Decimals	 Add, subtract, multiply and divide with decimals Rounding to specified decimal places
13	Probability	Basic probabilityEvents that can happen more than once

Year 8 Music



The Music Assessment is practical with a discussion about your performance.

- Your performance can be on any instrument that you receive lessons on. You can choose any suitable piece.
- It would be a good idea if you do not play an instrument to play a piece of music on keyboard that you have learnt to play in class.
- If you are a keen singer, you can choose a song to sing but make sure it is at a good standard.
- You should practise thoroughly for this to make sure you get the best mark you can.
- When you have completed your performance you will be asked some questions about how you prepared and why you chose the piece you played.



Year 8 Religious Education

Duration: Your exam will be 1 hour long.

Your teacher will explain how the exam is structured. They will also give you help and advice on how to approach and structure your answers. This will happen in class in the weeks leading up to the exam.



Pay careful attention to the Success Criteria you were given for each topic. It will guide you on what you will be expected to be able to do in the test.

There will be two sections on your exam paper:

Section A will be a series of short knowledge recall questions (10 marks)

Section B will have three structured questions, each one on a different topic. These structured questions will each have:

- short, knowledge recall questions (5 marks)
- > a question where you must show understanding of an element of your learning (5 marks)
- > and an evaluation question where you must produce a reasoned argument (5 marks)

Anything which has been tested already this year will not be assessed again on the summer exam.

Revision List

1. Community and Parish (knowledge recall questions 10 marks)

- Key facts on the leadership and organisation of the Catholic Church
- Be able to recall the role of the bishops and priests

2. The New Testament

- Key facts about the New Testament
- The development, role, and importance of the Gospels

3. Judaism

- Key facts about Judaism
- The synagogue
- The role and importance of Judiasm

4. The world of Jesus

- The geography of Palestine
- The Temple
- Religious groups at the time of Jesus

Year 8 Science

You will need a calculator, ruler, rubber, a pencil and colouring in pencils.



Investigating Science

Understand Aspects of a scientific investigation including predicting and making a fair test, creating a method, drawing conclusions and evaluation of practical work. Names and uses of lab apparatus, safety in the lab, recognise and draw hazard symbols, risk assessment and graphical skills. Calculating averages from tables/diagrams.

Physics

Energy: Name and recognise the types of energy. How energy in measured and how it can change from one form to another in energy transfer diagrams. Label practical apparatus used and understand how to find the energy content of food like crisps.

Electricity: know what a cell is, draw and label simple electric circuits. Read scales on ammeters and use them to measure current. Understand that resistance affects the flow of current and appreciate that current has the same value everywhere in a circuit.

Forces: Identify different types of forces and how to measure forces using a Newton meter. Recognise balanced and unbalanced forces. Calculate resultant force. Understand that friction is useful in some situations and a hinderance in others. Plan and carry out investigations on frictional forces

Biology

Cells to organisms: Name the 7 Characteristics of life. Label a microscope. Name the parts of cells/special cells and their functions. Name organs and organ systems and their functions in humans and plants. Name the 5 senses. Know the functions of the major parts of the brain. Label the major bones of the body.

Classification: Know that animals can be classified as vertebrate (MR FAB) and invertebrates. Be able to identify organisms using a key.

Growing up: identify the reproductive cells. Label and state the function of the parts of the reproductive organs in males and females. Label a diagram of a pregnant woman. Know the changes that occur during puberty.

Chemistry

Elements, mixtures and compounds: State the definition of an element, mixture and compound. Recall the names and symbol for the first 28 elements. Know how the periodic table is arranged in groups and period. Identify elements, mixtures, and compounds from diagrams. Name the elements in common compounds.

Materials: Recall the properties of different materials and how they are suited to their jobs. Know the properties of metals and non-metals.

Famous scientists

Know the famous scientists in each section and their work.

<u>Year 8 Spanish</u>

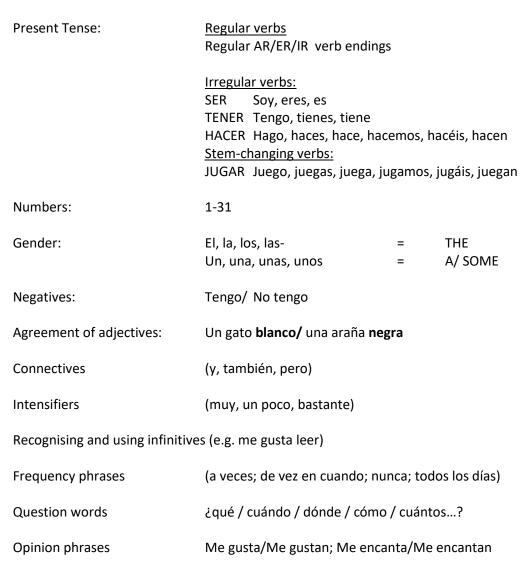
Structure: 45 minute Reading, Translation, Extended Writing

Vocabulary lists for reading & listening papers:

Module 1 Vocabulary White Workbook Pages 1-4

Module 2 Vocabulary White Workbook Pages 61-63

Grammar for translation & writing:



Extended Writing:

Revise & learn speaking responses in your blue exercise books. These will help greatly with the extended writing section.

Year 8 Technology

You will need a pencil, ruler and colouring in pencils (as well as the normal contents of your pencil case). You must write in pen, draw in pencil and add colour.

Your summer examination will last 45 minutes. It will cover the topics covered in class from the booklet

Topics to revise

1. Car Project Revision

- The different categories of metals
- The different categories characteristics
- Alloys
- Recycling Metals
- Belts and Pulleys
- 4 Types of Motion
- Ferrous and Non-Ferrous Metals and examples from these categories

2. Christmas Card Project Revision

- The categories of plastics
- The differences between the categories
- Different types of Plastics and their uses
- Finishing Acrylic
- Christmas Card Circuit
- LED
- Resistor values
- Conductors and insulators
- Circuit Symbols
- Electronic Tools and Equipment
- Soldering

3. Health and Safety

- Safety Symbols colours, shapes, meanings, and examples
- Safety procedures in the Technology and Design workshop

Helpful revision resources

- Technologystudent.com
- Technology and Design Booklets
- Completed Retrieval learning Topic on a page

Helpful revision activities

- Create a mind map summarising each topic.
- Devise a list of bullet points summarising each topic.



Year 8 Revision Timetable

- Outline at least 1½ hours of study every day
- Split your time into 6 blocks of 15 minutes
- Specify study time for each subject
- Some extra blocks have been allocated for Saturday and Sunday

Block (15 minutes)	Monday	Tuesday	Wednesday	Thursday	Friday
Block 1					
Block 2					
Block 3					
Block 4					
Block 5					
Block 6					

Block (15 minutes)	Saturday	Sunday	Block (15 minutes)	Saturday	Sunday
Block 1			Block 7		
Block 2			Block 8		
Block 3			Block 9		
Block 4			Block 10		
Block 5			Block 11		
Block 6			Block 12		