



# Year 8 Revision Guide Summer Examinations 2025

Name:	
Form Class :	
Parent Signature	

# About this guide

At Cullybackey College our motto is 'creating opportunities for success'. Young people today are measured on their performances and grades across a host of subjects, so it is important that we help to support our students to achieve their very best.

We want our students to get into the good habits of working hard and preparing thoroughly for exams from an early age. We want them to experiment with different revision techniques and we want them to realise the importance that revision plays in making sure that they achieve the result that they are capable of and the result that they can be proud of.

This short guide gives a little bit of help and support as you plan for the exams that will be taking place between Monday 2<sup>nd</sup> June and Friday 6<sup>th</sup> June 2025.

Don't forget that the grades you achieve are a direct result of the amount of effort, time and work that you put in.

All the very best for your exams,

Mr T Manson

Vice Principal



# Getting ready for the exams ...

Exams are not meant to be easy – they are designed to be something that will test your knowledge and understanding across the different subjects that you study.

Here are a few tips that might help ....

- 1. **Study environment:** try to find a quiet, peaceful place where you can work. Turn off the TV, the music and your computers and digital devices
- 2. **Know what you are meant to learn**: make sure that you know what you have been studying, that all missing notes have been copied up and that you know what might be coming up in the exam
- 3. **Take notes of your notes:** it is not enough to just sit with your book open to read you need to rework your notes and try to remember the key points why not . . .
  - a. reduce your notes down to sentences or key words
  - b. colour code your revision with highlighters
  - c. create a mindmap
  - d. turn your notes into pictures
- 4. Memorise: you need to get your subject notes into your head!
  - Use your hand to cover and check what you can remember
  - Use Post its put a question on one side and the answer on the other side
  - Make posters for your bedroom with the key things you need to remember
  - Test yourself ask a friend or parent to ask you questions.
- **5. During the exam:** Close your eyes, take a deep breath . . .
  - Read every question carefully. Underline the key words in the question.
  - Show what you know!
- 6. Stay fit and healthy: During exams make sure that you drink enough

#### Art



The summer exam will give you the opportunity to show your understanding and learning based on the artist you have studied in class with your Art teacher.

In your exam you will be asked to write down facts about the artist and their work using key terms. You will need to research the artist before the exam and your teacher will help you with this in class.

You will be asked to produce a small copy of the Artist's work which focuses on an area of detail, or a close up section. Again you can practice this ahead of the exam.

You will then be asked to create your own study from an image provided and based on the Artist's style.

# To prepare for the exam you should:

- Make sure you are not absent from class in the weeks running up to the exam.
- Make sure you have the materials you will need for the exam, pencil, rubber, ruler, sharpener and black fineliner pen.
- If you have colouring pencils and you want to use them in the exam you can – students who do not use colouring pencils will not be penalised.
- Your teachers will upload information and demos on Google Classroom as well as working with you in class to ensure you have the skills required for the exam.
- Practice at home! The biggest challenge students face is completing the work in the allocated time. Your exam will be 1 hour. Set a timer on your phone and have a go ahead of the exam.

#### Drama



- Acting: To act in Drama is to perform in a play, a musical or a film.
- Annotation: The notes you write beside a script. You did this in the Storytelling Unit so that you were well prepared for the actual performance.
- Body Language: To communicate using facial and body expression. Using
  expressive gestures that communicate meaning. Our bodies "talk" without words.
- Character: The personality of the person you are playing. An actor plays a character.
- Choreography: Set moves and steps for dancing.
- Choreographer: The person who designs (makes) a dance piece.
- Costume Design: Creating a costume for a character that reflects their personality. A costume design includes all accessories such as jewellery, hats, scarves, belts, etc.
- **Emphasis:** When characters make particular **words stand out**. Emphasizing words makes a characters thoughts and feelings clearer.
- **Emotions:** The **feelings a character feels**. These emotions/feelings often change as the story moves forward.
- Improvisation: To act without a script. To create a performance piece without preparation. Using your imagination, you create actions and words as you go along.
- Metronome: An instrument that gives us specific rhythm and timing.
- Play: A story where there are characters that communicate with each other. It
  involves reading a script and understanding the characters thoughts and feelings.
- Rehearse: When you practice lines and moves for a performance.
- Rhythm: A beat. Rhythm and timing go together. You learned this in Dance unit.
- Script: The words and lines of a play written by an author.
- **Skit:** A **short performance** piece or play.
- Storytelling: A performance that tells a story through words and sometimes music and sounds. Good vocal tone, body language, facial expressions and eye contact, are all important when communicating a story.
- **Synchronicity:** Moving at the same time.
- Spatial Awareness: To be able to see, sense, feel the space around you.
- **Self-Reflection**: When you **reflect on a creative process** and write about all the steps you took, from rehearsal to performance.
- **Vocal Tone:** To **express feelings and emotions with your voice** that clearly communicates a feeling. Vocal tone involves the **rhythm** of your voice (*fast/slow pace*), the **volume** (*loud/quiet*), and mostly, **the feelings of the character.**

# **English**

The Year 8 summer exam will consist of a Reading and Writing Section.

## Section A: Reading

#### Revise:

Comprehension activities

## Section B: Writing

#### Revise:

- Spelling and grammar
- How to paragraph
- Punctuation: full stops, capital letters, exclamation marks, question marks, speech marks, apostrophes
- Linguistic devices: Similes, metaphors, onomatopoeia, personification, alliteration, repetition, adverbs, engaging adjectives, verbs and adverbs



#### French



#### **Greetings**

How to greet people at different times of the day.

How you are feeling.

#### Age, dates and birthday

Numbers 1-31.

Days of the week and months.

Giving and understanding ages and birthday dates.

## **Family**

Family members-talking about brothers and sisters.

Names of family members.

Use of mon/ma/mes with members of the family.

Give names and ages of family members.

#### Personal description

Description of friends and family – height/personality.

Hair colour and type /eye colour.

See all booklets for all relevant vocabulary and phrases.

# Geography

Topic: What is Geography?

**Key Questions:** What is Geography?

What are the 3 main types of geography?

What is Global scale? (Map of the continents and oceans)

What is National Scale? (Map of British Isles)

What is Local scale? (Map of NI- Counties, towns, mountains and loughs)

Topic: Mapskills

Key Questions: How are maps created? (Bird's eye view)

How do I use direction? (4 and 8 point compass) How do I use Ordnance Survey map symbols? How do I use four figure grid references?

How is height shown on a map? (Spot heights and contour lines)

<u>Topic: Earthquakes and Volcanoes</u>

Key Questions: What are the main layers in the Earth?

What are plates and why do they move? Where are earthquakes and volcanoes found? What are the main characteristics of a volcano?

Why do volcanoes erupt?

What are the impacts of volcanic eruptions? What are earthquakes and why do they happen?

What are the impacts of earthquakes?

What are tsunamis and why do they happen?

What are the impacts of tsunamis?

Also learn all WOW words – spellings and definitions



# **History**



Pupils will be tested on the range of the Year 8 History course:

## 1. The Norman Conquest

Pupils must know:

- The death of Edward the Confessor and the significance of this.
- Why there were challenges to the throne in 1066.
- The main claimants to the throne.
- The Battle of Stamford Bridge.
- The Battle of Hastings.
- Who won the Battle of Hastings and why.
- Who the Normans were.

#### 2. Castles

Pupils must know:

- The structure of a Motte and Bailey Castle and understand what each part was used for.
- Weaknesses in early castles and suggest methods of improvement.
- Methods of attack and defence will also be assessed.
- Why stone castles were developed.

## 3. The Domesday Book and life under the Normans

Pupils must know:

- What the Domesday Book was.
- What life was like in England under the Normans.

#### **Home Economics**

#### 1. <u>Safety in the Kitchen</u>

Know dangers in the kitchen and how to avoid.

Know the Home Economics safety rules.

#### 2. Equipment

Know all pieces of equipment and their uses.

## 3. <u>Getting Started in Home Economics</u>

Know the correct order for the washing up routine.

Personal hygiene rules.

#### 4. Knife Safety

Know the rules for using sharp knives and the names of the different knives.

#### 5. Introducing Food

Know what food is needed for in the body.

Be able to sort plant and animal foods.

#### 6. <u>The Eatwell Guide</u>

Know the 8 Healthy Eating Guidelines. Be able to name the 5 sections of the Eatwell Guide and be able to list the foods found in each group.

### 7. The Cooker

Parts of the cooker and examples of foods that are cooked in each.

Cooking processes.

Safety rules for using the cooker.

## 8. Weighing and Measuring

Pieces of equipment for weighing and measuring.

Alternative measures.



#### **Maths**

#### 1. ANGLES

Understand and use the terms vertical, horizontal and perpendicular Understand that an angle is a measure of turn

Recognise and name acute, obtuse and reflex angles

Know how to measure angles with a protractor up to 180° (or 360°)

Draw angles accurately up to 180° or 360° degrees

Know that there are  $360^{0}$  in a full turn,  $180^{0}$  in a straight line,  $180^{0}$  in a triangle and  $360^{0}$  in a quadrilateral

Calculate missing angles e.g. right angles, straight lines, around a point, triangles, quadrilaterals and angles outside a shape

Understand and use the 8 points of a compass and use the terms clockwise and anticlockwise

#### 2. ALGEBRA

Know the difference in an expression, equation and formula Use a letter to represent an unknown quantity Collect 'like' terms

Multiply and expand simple expressions involving brackets

Factorise simple expressions

Identify and describe simple sequences (not to include Nth Term)

Solving simple equations e.g. x + 5 = 7.....2x = 20 etc.

#### 3. DATA HANDLING

Display and interpret data on Bar Charts, Bar Line Graphs, Pictograms, Pie Charts, Stem and Leaf diagrams and Frequency Polygons

Scatter Graphs – draw, interpret, line of best fit, correlation and understand the meaning of "outlier"

Calculate the mean, mode, median and range from discrete data Calculate mean, mode, median and range from a frequency table Interpret statistics from real-life situations



#### 4. FRACTIONS AND PERCENTAGES

Convert a fraction into an equivalent fraction

Write fractions in their simplest form

Change between improper fractions and mixed numbers

Calculate the fraction of a quantity

Add, subtract, multiply and divide fractions

Understand what is meant by decimals and decimal place value

Convert simple fractions to decimals

Understand percentage notation

Change a percentage to a fraction

Convert between percentages and decimals

Find the percentage of a quantity (include VAT)

Calculate percentage increase and decrease/Profit and Loss

#### 5. NUMBER

Understand and use the term multiple and factor

Identify HCF and LCM

Identify prime numbers

Complete calculations using square/triangular/cube numbers

Understand square and cube roots

Order of operations (BODMAS)

Rules of negative numbers

Add, Subtract, multiply and divide positive and negative numbers

Round numbers using decimal places and significant figures

#### 6. METRIC UNITS AND SCALE DRAWING

Understand and use metric units of length

Know the connection between units

Measure lengths of objects

Estimate lengths of objects

Understand and use metric units of mass/weight

Know connections between units

Measure weights of objects

Estimate weights of objects

Be aware of connections between units

Make a simple scale drawing



# Music



For you summer exam you will need to look back on everything you have learned this year so far.

You will be tested on the following topics:

- Rhythm, Beat and Pulse.
- Percussion Instruments: what they look like, their names, and whether they are pitched or unpitched.
- Rhythmic Notation be able to draw, name and say how many beats there are in a semibreve, a minim, a crotchet, a quaver and a semiquaver.
- The Orchestra: You should know the four families and at least four instruments you would find in each family in an orchestra. You should also know who the conductor is and what they do. You should be able to identify high pitched instruments and low-pitched instruments.
- Melodic Notation knowing the notes on the treble clef lines (you will need to know a rhyme for the notes on the lines, what the spaces spell, how to name notes and how to draw them.)



#### **RE**

## **Topic 1: I Am Unique**

- Genesis 1 v 27
- What does it mean to be made in God's image?
- DVD: Punchinello and Eli key information
- Mother Teresa



## **Topic 2: The Bible**

- Number facts about The Bible
- Parts of a Bible reference
- The Bible Library types of books
- Symbols used for the Bible
- The story of Mary Jones
- John Wycliffe
- Gideons



# Topic 3 – Abraham

- Abraham key information about his life
- God's promises to Abraham
- The Story of Abraham and Lot
- The sacrifice of Isaac
- Words to describe Abraham



# **Topic 4: Moses**

Moses' background (his birth and early childhood)





#### Science

#### Unit 1 I'm a scientist

- Safety rules
- Hazard Symbols
- Lab apparatus
- Bunsen Burner
- Measuring Cylinder

#### Unit 2 Cell-e-brate

- MRS GREN
- Microscopes
- Magnification
- Animal cell structure
- Plant cell structure
- Tissues, organs and organ systems

#### **Unit 3 Despicable Chemistry**

- Hazard symbols
- Names of acids
- Names of alkalis
- Indicators
- pH scale

- Neutralisation
- Acid rain

#### **Unit 4 Birds and the Bees**

- Chromosomes
- Male and female sex cells
- Reproductive systems
- Pregnancy
- Adolescence

#### Unit 5 The Zoo

- Germination of seeds
- Habitats
- Adaptions
- Seasonal / daily changes
- Predators and prey
- Food chains / webs
- Predator/prey
- Endangered species



# **Technology and Design**

#### **Safety**

- General Safety in the Workshop.
- Safety using machines.
- Safety signs.

#### <u>Plastics</u>

- Main types of plastics.
- Working with acrylic.
- Finishing plastics.
- Shaping plastics.

#### **Hand Tools**

• Recognise and name hand tools used in the manufacture of projects during the year.

#### **Electronics**

- LED( light emitting diode) uses in circuits.
- Design simple circuit using switch, battery and LED.

#### **Graphics**

Isometric Drawings.

#### Designing

- Design processes used.
- Modifications in design.

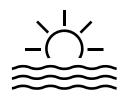
# **Spanish**

**Exam Content:** The exam will consist of everything you have covered this year.

**Exam Duration:** 45 minutes

**Exam Format:** Series of multiple-choice questions, short reading comprehensions and a short essay section where you will have to write between 50-70 words describing yourself in Spanish.

1. Los Basicos	I can
<ul> <li>✓ Introduce myself in Spanish</li> <li>✓ Say where I live and ask someone where they live</li> <li>✓ Count to 30</li> <li>✓ Say what day and month it is</li> <li>✓ Describe who is in my family</li> <li>✓ Compare two people</li> <li>✓ Talk about my pets</li> </ul>	000000
2. La comida  ✓ Say what I like to eat  ✓ Describe food using a range of adjectives  ✓ Order food at a market  ✓ Order food in a restaurant	0000
3. El tiempo libre  ✓ Say what sports like to do in my free time ✓ Say what other activities I like to do ✓ Say how often you complete an activity ✓ Talk about the weather	0000







# **Year 8 Exam Timetable**

# (from Monday 2<sup>nd</sup> June to Friday 6<sup>th</sup> June 2025)

Year 8	Session 1 P1 - 3		ion 2 - 6	Session 3 P7 – 9		
Mon 2 <sup>nd</sup> June	Art	Home Ed	conomics	Spanish		
	1 hour	45 r	nins	45 mins		
Tues 3 <sup>rd</sup> June	PtEnglish tests	Dra	ıma	Music		
	Test 12	30 r	nins	30 mins		
Wed 4 <sup>th</sup> June	Revision	Technology		History		
		45 mins		50 mins		
Thurs 5 <sup>th</sup> June	Maths	RE French		Geography		
	1 hour	45 mins 30 mins		45 mins 30 mins		1 hour
Fri 6 <sup>th</sup> June	PtMaths tests	English		Science		
	Test 12	1 h	our	1 hour		

<sup>\*</sup>PtM and PtE tests will take place in a computer suite

# Week beginning Mon 5<sup>th</sup> May 2025

Time	Monday 5 <sup>th</sup> May	Tuesday 6 <sup>th</sup> May	Wednesday 7 <sup>th</sup> May	Thursday 8 <sup>th</sup> May	Friday 9 <sup>th</sup> May	Saturday 10 <sup>th</sup> May	Sunday 11 <sup>th</sup> May
9 – 10am	OFF						
10 – 11am							
11 – 12am							
12 – 1pm							
1 – 2pm							
2 – 3pm							
3 – 4pm							
4 – 5 pm							
5 – 6pm							
6 – 7 pm							
7 – 8pm							
8 – 9pm							
9 – 10pm							

# Week beginning Mon 12<sup>th</sup> May 2025

Time	Monday 12 <sup>th</sup> May	Tuesday 13 <sup>th</sup> May	Wednesday 14 <sup>th</sup> May	Thursday 15 <sup>th</sup> May	Friday 16 <sup>th</sup> May	Saturday 17 <sup>th</sup> May	Sunday 18 <sup>th</sup> May
9 – 10am							
10 – 11am							
11 – 12am	_						
12 – 1pm							
1 – 2pm							
2 – 3pm							
3 – 4pm							
4 – 5 pm							
5 – 6pm							
6 – 7 pm							
7 – 8pm							
8 – 9pm							
9 – 10pm							

# Week beginning Mon 19<sup>th</sup> May 2025

Time	Monday 19 <sup>th</sup> May	Tuesday 20 <sup>th</sup> May	Wednesday 21 <sup>st</sup> May	Thursday 22 <sup>nd</sup> May	Friday 23 <sup>rd</sup> May	Saturday 24 <sup>th</sup> May	Sunday 25 <sup>th</sup> May
9 – 10am							
10 – 11am							
11 – 12am							
12 – 1pm							
1 – 2pm							
2 – 3pm							
3 – 4pm							
4 – 5 pm							
5 – 6pm							
6 – 7 pm							
7 – 8pm							
8 – 9pm							
9 – 10pm							

# Week beginning Mon 26<sup>th</sup> May 2025

Time	Monday 26 <sup>th</sup> May	Tuesday 27 <sup>th</sup> May	Wednesday 28 <sup>th</sup> May	Thursday 29 <sup>th</sup> May	Friday 30 <sup>th</sup> May	Saturday 31 <sup>st</sup> May	Sunday 1 <sup>st</sup> June
9 – 10am	OFF						
10 – 11am							
11 – 12am							
12 – 1pm							
1 – 2pm							
2 – 3pm							
3 – 4pm							
4 – 5 pm							
5 – 6pm							
6 – 7 pm							
7 – 8pm							
8 – 9pm							
9 – 10pm							

