

Year 8
Revision Guide
Christmas Examinations
2017

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 Mon 27th November to Thurs 30th November 2017.

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



Year 8 – Observational Drawing

As you know you will be given the task of drawing your shoe for your exam. You will have practiced this in class with your teacher in order to help you with some of the more tricky aspects of drawing from life.

In order to prepare for your exam you should:

- Choose the shoe you are intending to bring with you to draw in your exam (if you are forgetful opt for your school shoe as you won't forget this on the day!)
 - Practice drawing the shoe, you will be working on A3 size paper in your exam, remember this is twice the size of your normal A4 paper.
 - Follow the instructions below to ensure you are not missing any vital elements of the drawing.
1. Set your shoe on the table so that you can clearly see it.
 2. Think about the angle of the shoe, can you see inside it? How much?
 3. Think about how much of the top of the shoe is the opening, a third? A half? Draw this first.
 4. Draw the line from the opening down the front of the shoe to the toe, ignore any laces or buckles for now.
 5. Draw the toe and heel, check carefully, are the edges rounded or sharp?
 6. Draw on the heel and the sole of the shoe, you should now have an outline for your shoe and be ready to add detail.
 7. Add any laces, buckles etc. Details like stitching are also important. When drawing laces notice how the laces sit over the top of the shoe, avoid stiff and straight lines as fabric bends!
 8. Look for highlights and shadow, you are ready to add tone (shading).
 9. Check if the shoe casts a shadow on the table, add this in.
 10. If you are finished and have some time left produce a detailed close up study of a section of a shoe on a blank part of the page.

Included are a few images which might also help with your revision. If using a non – uniform shoe please remember to bring it with you!



French

Greetings – see vocabulary book for extra phrases

Bonjour – Hello

Salut – Hi

Comment t'appelles-tu? – What age are you?

Je m'appelle ...- I am called...

Ça va? – How are you?

Ça va bien, merci. – I am fine, thanks.

Pas mal – Not bad

Comme ci, comme ça - So so

Non, ça ne va pas – No, I'm not ok.

Au revoir –Goodbye

Quel âge as-tu? How old are you?

J'aians. I amyears old.

Quelle est la date de ton anniversaire?/C'est quand ton anniversaire?

When is your birthday?

Mon anniversaire, c'est le

Learn – the days of the week/ months of the year/ numbers 1-31 (see vocabulary book)

Learn – school objects/ classroom objects (see vocab book) N.B. – Masculine / feminine nouns

Learn - classroom commands – (see vocab book)



Geography

Year 8

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)

Also learn all WOW words – spellings and definitions

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)



History



What is History?

Outline for revision topics

- Know the meaning of chronology and be able to put events into chronological order.
- Understand the meaning of decades and centuries.
- Know the difference between fact and opinion (bias).
- Understand what an artefact is.
- Understand the difference between primary and secondary sources.
- Understand what is meant by causes and consequences.

The Normans

Outline for revision topics

The Normans

- Who were the Normans and where did they come from?
- Why were they called Normans?

How did they come to rule England?

- To know why there was unrest in England in 1066.
- To identify the claimants to the throne.
- To know and understand why they had a claim to the throne.
- Chronological order of events:
 1. Stamford bridge.
 2. Battle of Hastings.

Home Economics

1. Healthy Lifestyle

Know factors needed for a healthy lifestyle.

Know about things which can damage our health.

2. Safety in the Kitchen

Know dangers in the kitchen and how to avoid.

Know the Home Economics safety rules.

3. Equipment

Know all pieces of equipment and their uses.

Be able to label a place setting.

4. Getting Started in Home Economics

Know the correct order for the washing up routine.

5. Knife Safety

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

6. Plant and Animal Foods

Know what food is needed for in the body.

Be able to sort plant and animal foods.



Maths

Arithmetic and the calculator

- Understand and use place value
- Round numbers to the nearest whole number, nearest 10, nearest 100 etc...
- Multiply and divide integers by 10, 100, 1000.
- Make and justify estimates and approximations of calculations. Use a calculator to check answers.
- Know and use the Order of Operations (BODMAS). Opportunity to use a calculator to complete Order of Operations.

Number Systems.

- Understand the origin of number and the methods that man first used to count.
- Read and write Roman Numerals and be aware of where they might still see them.
- Add and subtract Roman Numerals.
- Recognise other number systems: Egyptian, Babylonian, Chinese, Greek.
- Acknowledge the importance of the abacus and modern numerals and where they originally came from.
- Snap games.

Angles

- Understand that angle is a measure of turn.
- Recognise and name acute, obtuse and reflex angles.
- Know that there are 360 in a full turn.
- Know how to measure angles with a protractor up to 180 (or 360)
- Draw angles accurately up to 180 or 360 degrees.
- Understand angles in a straight line and angles at a point.
- Understand that angles in a triangle add up to 180.
- Understand and use 8 points of compass, and the terms clockwise and anticlockwise.
- Understand and use the terms vertical, horizontal and perpendicular.

Decimals

- Convert words to numbers and vice versa.
- Multiply and divide whole numbers by 10, 100, 1000.
- Divide measuring scales into tenths point.
- Arrange decimals in order of size.
- Add and subtract decimals to 2 decimal places.
- Multiply and divide of decimal numbers by whole numbers only.
- Use methods of rounding numbers (e.g. money to 2 decimal places).



Music

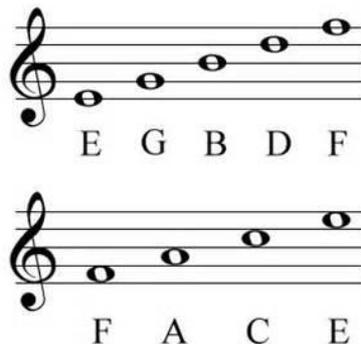


Your Christmas mark will be made up of your Rhythm and Percussion composition task and a written test:

- **50% Rhythm and Percussion composition task**
- **50% Written test**

To prepare for this test you should make sure you have revised the following using your music booklets:

- **Rhythmic Notation:** know the proper names of notes, how many beats they get and how to draw them. You will get some musical sums to test your knowledge.
- **Melodic Notation:** learn the rhymes for the treble clef notes, be able to read notes in the treble clef and be able to write notes in the treble clef.
- **Percussion Instruments:** know the proper names of percussion instruments, understand which ones are pitched and which are unpitched and know the correct way to play a percussion instrument.
- **Writing your own rhythm:** in your test you will be asked to write your own rhythm with a set number of beats in it. So make sure you practice making up your own rhythm.



RE

Topic 1 – I Am Unique

- What does it mean to be made in God's image?
- DVD information 'I am special'
- Information on Mother Teresa
- Wow Words



Topic 2 – God's Word – The Bible

- The use of the contents page in the Bible
- Looking up references in the Bible
- How do Christians use the Bible?
- Symbols used for the Bible
- Why is the Bible special?
- The Bible library
- The story of Mary Jones
- Wow Words



English

1. General Spelling, Punctuation and Grammar

2. Features of Recount Writing

A recount retells events that have happened to you.

Recount writing includes the following features:

- Past Tense
- Chronological Order
- Time Connectives
- Complex Sentences



Checklists and explanations of these features can be found in classwork books.

Pupils must try to demonstrate effective use of these features in the writing tasks given in their exams.

Science

1. Introduction to Science

- Safety rules
- Lab apparatus
- Line Graphs
- Bar Charts



2. Acids and Alkalis

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

3. Cells

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

Year 8 Exam Timetable (TBC)

from Tuesday 28th November to Thursday 30th November 2017

Yr8	1 08:55 – 09:50	2 09:50 – 10:25	3 10:25 – 11:15	4 11:15 – 11:50	5 11:50 – 12:25	6 13:05 – 13:40	7 13:40 – 14:15	8 14:15 – 14:50	9 14:50 – 15:25
Tues	LLW 45 mins		English 1 hour			Home Economics 45 mins		Art 1 hour	
Wed	RE 45 mins		Maths 1 hour			Science 1 hour		Music ½ hour	
Thurs	Geography 1 hour		History 50 mins			French ½ hour		Technology 1 hour	

My Revision Timetable

Week beginning Mon 13th November 2017

Time	Monday 13 Nov	Tuesday 14 Nov	Wednesday 15 Nov	Thursday 16 Nov	Friday 17 Nov	Saturday 18 Nov	Sunday 19 Nov
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							

My Revision Timetable

Week beginning Mon 20th November 2017

Time	Monday 20 Nov	Tuesday 21 Nov	Wednesday 22 Nov	Thursday 23 Nov	Friday 24 Nov	Saturday 25 Nov	Sunday 26 Nov
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							

