

## Saint Conor's College



## **Year 10 Revision Guide**

# Winter Examinations 2025

Monday 1st - Friday 5th December 2025

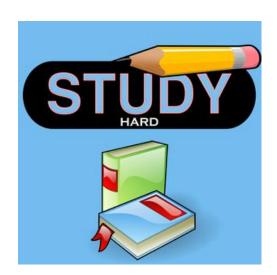
Name:

Class:\_\_\_\_\_

Living, Learning, Excelling Together

#### **CONTENTS**

- EXAM TIMETABLE
- WEEKLY REVISION PLANNER
- TOP TIPS FOR REVISION
- DEALING WITH EXAM STRESS
- REVISION STRATEGIES
- SUBJECT REVISION LISTS
- EXAM PRAYER



**USE THIS STUDY GUIDE TO SECURE EXAM SUCCESS.** 

**WORK HARD & GOOD LUCK!** 

## YEAR 10 WINTER EXAMINATION TIMETABLE MONDAY 1<sup>ST</sup> DECEMBER – FRIDAY 5<sup>TH</sup> DECEMBER

|                 | Mon 1 <sup>ST</sup> | Tues 2 <sup>ND</sup> | Wed 3 <sup>RD</sup> | Thurs 4 <sup>TH</sup> | Fri 5 <sup>™</sup> |
|-----------------|---------------------|----------------------|---------------------|-----------------------|--------------------|
| Period 1        | STUDY<br>DAY        | REVISION             | T&D                 | H.E.                  | LLW                |
| Period 2<br>& 3 | STUDY<br>DAY        | MATHS                | GEOGRAPHY           | ENGLISH               | FRENCH             |
| Period 4        | STUDY<br>DAY        | REVISION             | REVISION            | REVISION              | REVISION           |
| Period 5<br>& 6 | STUDY<br>DAY        | IRISH                | RE                  | HISTORY               | SCIENCE            |

Please Note that MONDAY 1<sup>ST</sup> DECEMBER is a Study Day.

All Year 10 pupils will revise at home.



## WEEKLY REVISION PLANNER NOVEMBER

| Date | Day   | Subject | Revision Topics |
|------|-------|---------|-----------------|
|      | ,     |         | <u>'</u>        |
| 17   | MON   |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
| 18   | TUE   |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      | T     | T       |                 |
| 1.0  |       |         |                 |
| 19   | WED   |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       | T       |                 |
| 20   | THUR  |         |                 |
| 20   | ITIOK |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
| 21   | FRI   |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       | 1       |                 |
|      |       |         |                 |
|      |       |         |                 |
| 22   | SAT   |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
|      |       |         |                 |
| 23   | SUN   |         |                 |
|      |       |         |                 |
|      |       |         |                 |



## WEEKLY REVISION PLANNER NOVEMBER

| Date | Day  | Subject | Revision Topics |
|------|------|---------|-----------------|
|      |      |         |                 |
| 24   | MON  |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
| 25   | TUE  |         |                 |
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|      |      |         |                 |
|      |      |         |                 |
| 26   | WED  |         |                 |
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|      |      |         |                 |
|      |      |         |                 |
| 27   | THUR |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
| 28   | FRI  |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
| 29   | SAT  |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
| 30   | SUN  |         |                 |
|      |      |         |                 |
|      |      |         |                 |



## WEEKLY REVISION PLANNER DECEMBER

| Date | Day  | Subject | Revision Topics |
|------|------|---------|-----------------|
|      |      |         |                 |
| 01   | MON  |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
| 02   | TUE  |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      | 1       |                 |
|      |      |         |                 |
| 03   | WED  |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
| 04   | T    |         |                 |
| 04   | THUR |         |                 |
|      |      |         |                 |
|      |      |         |                 |
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|      |      |         |                 |
|      |      |         |                 |
| 05   | FRI  |         |                 |
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|      |      |         |                 |
|      |      |         |                 |
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|      |      |         |                 |
|      |      |         |                 |
| 06   | SAT  |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
|      |      |         |                 |
| 07   | SAT  |         |                 |
| U/   | SAI  |         |                 |
|      |      |         |                 |
|      |      |         |                 |

#### St Conor's College Top Tips for Revision



- 1. **Study in a quiet place free from distractions.** Switch off your phone, TV, music etc.
- 2. **Have a designated study time each day.** Try to spend at least 2 hours on schoolwork each night. Complete your homework and use any extra time to do revision.
- 3. Make a 'revision timetable' in preparation for your exams. Use the timetable provided in this booklet and stick to it.
- 4. **Create and use a variety of study aids.** There are some provided in this booklet. They will help you to memorise and learn the information you need to know.
- 5. **Get help.** Ask friends, family and teachers to help you.
- 6. Take a 5-10 minute break every hour and do some exercise, go for a short walk or make a healthy snack.
- 7. Allow yourself time each day to relax and make sure you get 8 hours sleep each night.
- 8. **Drink water and eat well.** Eat good brain foods wholegrain foods, blueberries, broccoli, tomatoes, oily fish, nuts.
- 9. **Don't panic if you feel a bit nervous.** A certain amount of nervousness actually helps you perform to the best of your ability, producing a rush of adrenaline that helps you to feel alert and focused.
- 10. **Think positively!** You can and will do well but you need to do the work now.





If stress affects you, try to find ways to maintain a positive attitude and cultivate a positive approach during your revision.



#### **KEEP FIT**

by taking some exercise you enjoy



#### RELAX

perhaps by sitting quietly or meditating

THINGS THAT

**CAN HELP** 



#### **EAT WELL**

but healthily



#### **PLANNED** TIME AWAY

take some planned time away from study, rather than avoiding revision



get sufficient sleep



#### **RECOGNISE ACHIEVEMENTS**

be pleased with your achievements as you revise



reward yourself with an occasional treat





#### **REVISION STRATEGY 1**

#### **MNEMONICS**

- A mnemonic (pronounced without the 'M') is used to assist your memory and is about creating a way in which you can remember key information.
- A common mnemonic for remembering lists is to create an easily remembered acronym, or,
   taking each of the initial letters of the words to be remembered. Anyone can create their
   own mnemonic to aid the memorisation of vital information.
- In summary, you can create a code using rhymes, phrases or acronyms, which help you to recall information that is essential for doing well in your exams.

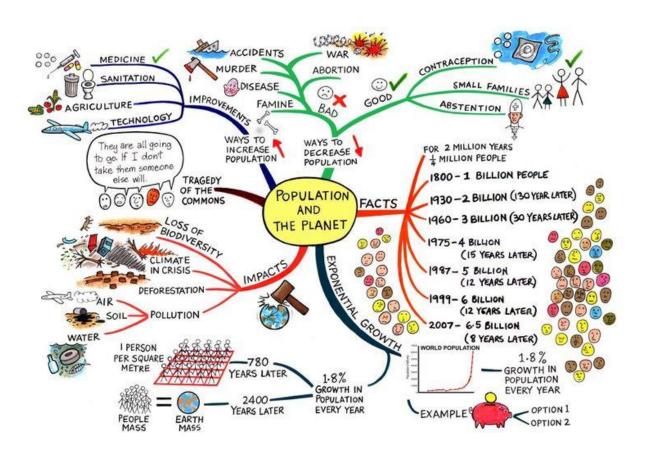


Hey diddle diddle, the median's the middle; YOU ADD AND DIVIDE FOR THE MEAN. The mode is the one that appears the most, and the range is the difference between.

#### **REVISION STRATEGY 2**

#### MIND MAPS

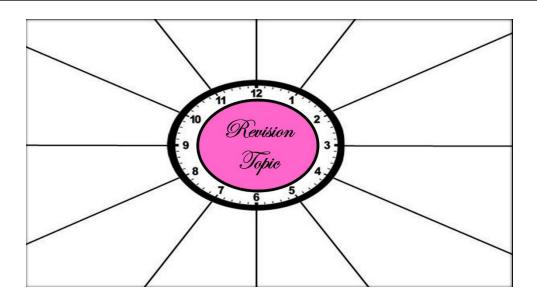
- Mind Maps engage your whole brain in thinking and allow you to see the **big picture** (how all the different ideas are connected to one another)
- The organisation **reflects how the brain remembers**, linking facts and ideas.
- The process of creating a mind map deepens the learning process.
- Mind Maps appeal to your senses with their visual elements images and different colours help you to remember your notes.
- More **brain friendly** and allows you to easily recall information.

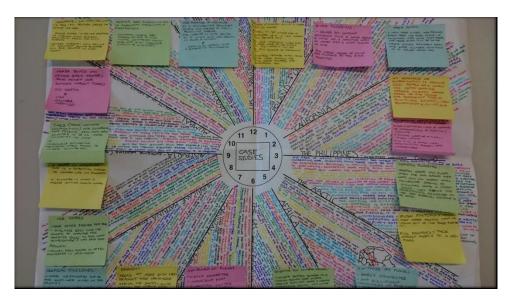


#### **REVISION STRATEGY 3**

### **REVISION POSTERS & DIAGRAMS**

- A revision poster is a good way of summarising your notes and making them more memorable.
- Try to ensure that the key information that you don't already know is included in the poster.
- Use as much colour and as many pictures as possible to highlight any key points.







#### **ENGLISH**

Your examination is a **reading** assessment. It will last for one hour. Each question will assess one of the following key skills which are part of the reading process:

- **Finding information**, e.g., Find three sounds relating to the sound of an aeroplane
- Word meaning, e.g., What does the word 'liberty' mean in the following line?
- Inference, e.g., What can we infer about Maman's attitude towards the Germans when she describes them as 'dogs'?
- **Symbolism**, e.g., Everything Count Dracula wears is black. What do you think the colour black could symbolise?
- **Identifying methods**, e.g., Looking at both extracts, find an example of each of the following techniques used by the writer. (Techniques will be named and you need to find an example of each.)
- **Effect**, e.g., Why do you think the writer ends the extract with a short sentence?
- **Supporting an interpretation / opinion**, e.g., A teacher read both extracts and said 'I don't really think Joelie fully understands the danger she is in. The writer creates a real sense of how life is different now, but I think Joelie doesn't see how bad the situation is.' Pick one of the statements and explain why you agree or disagree with the teacher. (There will be three statements for you to choose from and a space to justify your interpretation or opinion.)

#### **Revision activities**

- Reading isn't improved by one strategy alone or by a last-minute quick fix, but rather by continuous focus over the year. You should read often and widely from a variety of genres. (Aim to read for at least 20 minutes every day.)
- To add to this, your teacher will provide you with additional reading comprehension activities containing a variety of practice questions to help develop the skills listed above and prepare you for the exam. Complete all these activities.
- Revise and be able to identify language techniques.
- Know what a paragraph is and ensure you have taken your answers from within the specified paragraphs.
- Rewrite x3 any spellings you did not get right in your exercise book so far this term. Work with your teacher to find strategies which work for you.
- Teachers can only credit what they can read. Keep your work legible and practise tidy handwriting with correct punctuation.

#### On the day of the exam, remember to

• Read the text and questions thoroughly and attempt every question to the best of your ability. Remember you do not need to understand every word in the text to be able to answer all the questions accurately. Do not become discouraged and always put in your best effort. Good luck!



#### **FRENCH**

In order to complete this exam, you will need to bring the following materials/equipment:

• A blue or black pen

| TOPIC             | KNOWLEDGE REQUIRED   |
|-------------------|--|
|                   | You will need to know and understand:                              |
| Food and Drink    | a range of food and drink in French                                |
|                   | <ul> <li>Verbs – je mange / je bois</li> </ul>                     |
| Parts of the body | Body parts with le/la/l'/les                                       |
| Ilness            | What body part is sore – using J'ai mal                            |
|                   | <ul> <li>Understanding the grammar rule with – J'ai mal</li> </ul> |
| Remedies          | Structure – Il Faut  |
|                   | <ul> <li>Range of verbs in infinitive</li> </ul>                   |

#### For revision use:

workbook up to pg 21 work in exercise book Bitesize topics/ YouTube videos





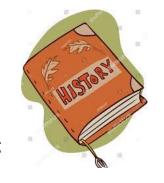
In order to complete this exam, you will need to bring the following materials/equipment:

- A blue or black pen
- Ruler

| TOPIC      | KNOWLEDGE REQUIRED   |
|------------|--|
|            | You will need to know and understand:                            |
| Tourism    | <ul><li>What is Tourism?</li></ul>                               |
|            | <ul> <li>Types of Tourists- adventure, Eco,</li> </ul>           |
|            | Dark, Seaside, VFR, Medical, Sport                               |
|            | <ul> <li>Types of tourist destinations</li> </ul>                |
|            | <ul> <li>What is Dark Tourism and give an<br/>example</li> </ul> |
|            | <ul> <li>Popular tourist attractions in Ireland</li> </ul>       |
|            | <ul> <li>Dubai's history and development</li> </ul>              |
|            | <ul> <li>Dubai's sustainability as a tourist resort</li> </ul>   |
| Map Skills | Latitude and Longitude   |
|            | <ul> <li>Names and location of lines of</li> </ul>               |
|            | latitude & longitude – Equator,                                  |
|            | Tropics & Greenwich Meridian                                     |
|            | <ul> <li>4 and 6 figure Grid References</li> </ul>               |
|            | Scale  |

<sup>\*\*</sup>Spelling, punctuation and grammar will be assessed, and marks awarded in the examination\*\*

#### **HISTORY**



In order to complete this exam, you will need to bring the following materials/equipment:

• A blue or black pen

| TOPIC       | KNOWLEDGE REQUIRED                                |
|-------------|---|
|             | You will need to know and understand:             |
| Holocaust   | <ul> <li>Key terms and definitions.</li> </ul>    |
|             | <ul> <li>One Day in Auschwitz</li> </ul>          |
|             | <ul><li>How did Kitty survive?</li></ul>          |
| Vietnam war | <ul> <li>American tactics</li> </ul>              |
|             | <ul> <li>Vietcong tactics</li> </ul>              |
|             | <ul> <li>Why did America lose the war?</li> </ul> |
| 9/11        | <ul><li>Why did 9/11 happen?</li></ul>            |
|             | <ul><li>How it all happened?</li></ul>            |
|             | Al Qaeda  |
|             | <ul><li>The consequences of 9/11?</li></ul>       |

<sup>\*\*</sup>Spelling, punctuation and grammar will be assessed, and marks awarded in the examination\*\*



#### **HOME ECONOMICS**

In order to complete this exam, you will need to bring the following materials/equipment:

• A black pen

| Topic     | Knowledge Required   |
|-----------|--|
|           | You will need to know and understand:  |
| Unit 1 -  | The <b>function</b> , <b>food sources</b> , <b>excess</b> and <b>deficiency</b> for each of the following nutrients: |
| Nutrients | Macronutrients (needed in larger amounts - g):   |
|           | <ul> <li>Protein (The building blocks of protein; LBV and HBV proteins; protein</li> </ul>                           |
|           | complementation including meal examples).  |
|           | <ul> <li>Fat (Saturated and unsaturated fats)</li> </ul>   |
|           | <ul> <li>Carbohydrate (The 3 types of carbohydrate – starch, sugar and fibre)</li> </ul>                             |
|           | Micronutrients (needed in smaller amounts - mg)  |
|           | Vitamin A  |
|           | Vitamin B  |
|           | Vitamin C  |
|           | Vitamin D  |
|           | • Iron   |
|           | Calcium  |
|           | • Sodium   |
|           | The Importance of calcium for adolescents  |
|           | The Importance of calcium for adolescents  |
|           | For example – How can they get Calcium into their diets:   |
|           | Milk and dairy foods as these are a rich source of calcium;  Add dads group loof wagets blocks models:               |
|           | Add dark green leafy vegetables to meals;  Include fish such as separate and services are separate as they are a     |
|           | Include fish such as canned sardines or canned salmon as they are a  |
|           | good source of calcium if eaten regularly;   |
|           | Include fortified white bread as it is a good source if it is  |
|           | eaten regularly;   |
|           | <ul> <li>Consume foods rich in vitamin D because this vitamin helps the body<br/>absorb calcium.</li> </ul>          |
|           | Diet and lifestyle tips to prevent tooth decay   |
|           | For example:   |
|           | <ul> <li>Cut down on the number of sugary foods, e.g. sweets, biscuits;</li> </ul>                                   |
|           | <ul> <li>Avoid adding sugar to foods, e.g. cereal, tea;</li> </ul>   |
|           | <ul> <li>Replace sugary drinks with water;</li> </ul>  |
|           | <ul> <li>Cut down on sticky, chewy foods which stay in the mouth for a long<br/>time, e.g. toffee;</li> </ul>        |
|           | <ul> <li>Replace sugary snacks with fruit or vegetables;</li> </ul>  |
|           | Maintain good oral hygiene, e.g. brushing with fluoride toothpaste and   |
|           | flossing   |
|           | Visit dentist regularly  |
|           |  |
|           | Be able to evaluate (-/+) the nutritional suitability of a meal and make suitable                                    |
|           | changes.   |



#### **IRISH**

In order to complete this exam, you will need to bring the following materials/equipment:

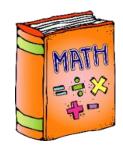
• A blue or black pen

| TOPIC            | KNOWLEDGE REQUIRED   |
|------------------|--|
|                  | You will need to know and understand:                          |
| Sports & Hobbies | All Sports & Hobbies   |
|                  | <ul><li>Likes &amp; Dislikes</li></ul>                         |
|                  | <ul> <li>Is binn/breá/aoibhinn liom</li> </ul>                 |
|                  | Is maith liom  |
|                  | Ní maith liom  |
|                  | Ní miste liom  |
|                  | Is fuath liom  |
|                  | <ul> <li>Is fearr liom</li> </ul>                              |
|                  | <ul> <li>The preposition 'le'-liom, leat, leis léi,</li> </ul> |
|                  | linn, libh, leo  |
| The House        | Where you live   |
|                  | <ul> <li>Types of houses</li> </ul>                            |
|                  | <ul> <li>Where houses are situated</li> </ul>                  |
|                  | <ul> <li>Adjectives to describe houses &amp;</li> </ul>        |
|                  | homes  |
|                  | <ul><li>Rooms in the house including:</li></ul>                |
|                  | <ul> <li>Thíos Staighre</li> </ul>                             |
|                  | Thuas Staighre   |
|                  | Furniture  |
|                  | <ul> <li>A description of your home.</li> </ul>                |

Use your Booklet to revise.

Ádh Mór Ort!





In order to complete this exam, you will need to bring the following materials/equipment:

- A blue or black pen
- Calculator (you must bring your own)

#### \*\*This is a calculator exam\*\*

| TOPIC                   | KNOWLEDGE REQUIRED   |
|-------------------------|--|
|                         | You will need to know and understand:  |
| Number                  | <ul> <li>Write numbers using the binary number system and vice versa</li> <li>Calculate square and cube numbers.</li> <li>Calculate square and cube roots</li> <li>Index notation</li> <li>Apply index laws for multiplication, division and brackets</li> <li>Multiplying and dividing decimals by 10, 100, 1000</li> </ul> |
| Fractions, Decimals and | Adding and subtracting fractions   |
| Percentages             | <ul> <li>Adding and subtracting mixed fractions</li> <li>Multiplying and dividing fractions</li> <li>Multiplying and dividing mixed fractions</li> </ul>   |
|                         | <ul> <li>Expressing a quantity as a percentage</li> <li>Finding a percentage of an amount</li> <li>Increase and decrease by a percentage</li> </ul>  |

<sup>\*\*</sup>Marks will be awarded for working out, therefore show working out for ALL questions\*\*



#### **RELIGION**

## In order to complete this exam, you will need to bring the following materials/equipment:

• A blue or black pen

| TOPIC                  | KNOWLEDGE REQUIRED   |
|------------------------|--|
|                        | You will need to know and understand:  |
| Getting to Know Myself | <ul> <li>The problems a Year 10 pupil may face.</li> <li>Who can help you deal with problems you may be facing.</li> <li>Ways to look outer you inner and outer self</li> <li>5 ways of wellbeing</li> <li>The story of Rudy Garcia Tolson and why he is an inspiration.</li> <li>The Parable of the Talents and its hidden meaning</li> </ul> |
| Christian Values       | <ul> <li>What the word value means.</li> <li>Examples of stories where Jesus lived by his values or examples of when Jesus did not live by his values.</li> <li>The key words: choice, consequence, moral vision, morality, human dignity</li> </ul>   |
| Friendship & Prayer    | <ul> <li>What makes a positive or negative friendship.</li> <li>The prayer Jesus gave his disciples.</li> <li>The 3 main types of prayer</li> <li>The Trinity including the meaning of Rublev's icon</li> </ul>  |
| Christmas              | The true meaning of Christmas.   |



#### **SCIENCE**

In order to complete this exam, you will need to bring the following materials/equipment:

- A blue or black pen
- A pencil and a rubber
- Calculator

| TOPIC          | KNOWLEDGE REQUIRED  |
|----------------|---|
|                | You will need to know and understand:   |
| Ecology        | <ul> <li>Definitions of the keywords (ecologist, habitat, physical environmental factor, quadrat, distribution, adaptation, behaviour, community, microhabitat, migration, nocturnal)</li> <li>Adaptations of various animals</li> <li>Daily and seasonal Changes</li> <li>Explanations of predators, prey, herbivore, carnivore</li> <li>Adaptations of predators and prey</li> <li>Food chains and food webs</li> </ul> |
| Photosynthesis | <ul> <li>The word equation for photosynthesis.</li> <li>Identify Water and CO2 are raw materials and glucose and O2 are products of Photosynthesis.</li> <li>Know that light and chlorophyll are necessary for photosynthesis.</li> <li>Describe the steps in testing a leaf for starch.</li> <li>Be able to label the internal structure of a leaf and know where photosynthesis takes place</li> </ul>                  |
| Waves          | <ul> <li>Types of waves</li> <li>Define wave definitions</li> <li>Label wave diagrams</li> <li>Calculate the frequency of a wave</li> </ul>   |



#### **TECHNOLOGY & DESIGN**

## In order to complete this exam, you will need to bring the following materials/equipment:

- A blue or black pen
- A pencil and a rubber
- Colouring Pencils

| Topic                                     | Knowledge Required  |
|---|---|
| Properties of Woods and Plastics          | <ul> <li>Students should be able to define and give example of the terms thermoplastic and thermosetting plastic.</li> <li>Students should be able to define and give example of the terms hardwoods, softwoods and manufactured boards</li> </ul>  |
| Use of machines and tools in the workshop | <ul> <li>Students should be familiar with the components of the pillar drill, belt sander, CAD and CAM and the health and safety rules associated with using it.</li> <li>Pupils should also be familiar with how to use the smoothing plane, mitre saw, chisel, mallet, dowel spots, try square, steel rule and counter sink bit.</li> </ul> |
| Wood joints                               | <ul> <li>Students should be able to explain the process of marking out and cutting the following wood joints:</li> <li>Housing joint</li> <li>Mitre joint</li> <li>Butt joint</li> <li>Dowel joint</li> <li>Pupils should be able to explain the process of using semi permeant woods joints such as countersink woods screws.</li> </ul>     |
| Finishing of woods                        | Students should be able to explain the process of finishing woods to obtain a high-quality product.   |
| Isometric Sketching                       | <ul> <li>Students will be required to make use of isometric paper to correctly sketch an isometric image that has been given to them.</li> <li>Sketches should be done in pencil and rendered (shaded) with a colouring pencil.</li> </ul>  |

#### **EXAMINATION PRAYER**

Dear Lord,

Help me approach my exams with a clear head and a calm mind.

Give me your strength

and your peace

and let me do justice to

all that I have learned.

Thank you Lord, for all my talents and gifts.

**AMEN** 

