



# Year 10 Study Planner 2024

**Name:** \_\_\_\_\_

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

# KS3 End of Year Exams Summer 2024

Teaching timetable suspended and Exam Timetable to be issued to all students.

**Exams take place on Monday 3<sup>rd</sup> June, Tuesday 4<sup>th</sup> June, Wednesday 5<sup>th</sup> June, Thursday 6<sup>th</sup> June and Friday 7<sup>th</sup> June.**

Subjects: Art, Employability, English, Geography, History, Home Economics, ICT, Irish, LLW, Mathematics, Music, Performing Arts, P.E., Religious Studies, Science, Spanish, Technology.

## **STATIONERY AND EQUIPMENT REQUIREMENTS**

Students should be organised well in advance of exam week.

Students must bring all necessary stationery and equipment to each examination:

- Black pens – have spares with you!
- HB pencils – have spares with you!
- Colouring pencils
- Rubber
- Sharpener
- Short ruler
- Long ruler (30cm)
- Calculator
- Protractor
- Any other stationery/equipment specified by your subject teacher.

**Bring your P.E. kit and trainers for your P.E. assessment.**

**Bring your earphones for your PTM/PTE assessments.**

**Please note: Students will not be allowed to borrow any piece of stationery/equipment during an examination.**

## 10A(Rm 26), 10B(Rm 30), 10C(Rm 31) Examination Timetable

	Monday 3 <sup>rd</sup> June	Tuesday 4 <sup>th</sup> June	Wednesday 5 <sup>th</sup> June	Thursday 6 <sup>th</sup> June	Friday 7 <sup>th</sup> June
<b>Session 1</b> 9:00 - 10:30	<b>Music</b> 9:15-10:00 (10.12) Go to your base room as usual. At 9:10am your teacher will bring you to the Assembly Hall.	<b>Maths</b> (9:02) 9:20-10:30	<b>P.E.</b> 9:00-10:30 Go to PE at 9.00am sharp.	<b>English</b> (9:10) 9:25-10:25	<b>Science</b> (9:10) 9:25-10:25
<b>Break</b> 10:30-10:45 Lower Yard  10:45-11:00 Canteen					
<b>Session 2</b> 11:00- 12:30	<b>History</b> (11:10) 11:25-12.25	<b>Performing Arts</b> (11:10) 11:25-12:25	<b>PTM</b> 11:00-12:30 Go directly to the following rooms at the end of breaktime. 10A - Room 37 10B - Room 38 10C - Room 39	<b>Irish</b> (11:12) 11:25-12:15	<b>Art</b> (11:10) 11:25-12:25
<b>Lunch</b> 12:30- 1:10					
<b>Session 3</b> 1:10 - 3:27	<b>Employability</b> (1:18) 1:30-2:15  <b>Life Skills</b> (2:28) 2:40-3:25  <b>Home Economics</b> (2:28) 2:40-3:25	<b>Technology</b> (1:18) 1:30-2:15  <b>Spanish</b> (2:28) 2:40-3:25	<b>R.E.</b> (2:10) 2:25-3:25	<b>PTE</b> 1:45-3:15 Go directly to the following rooms at the end of lunch. 10A - Room 37 10B - Room 38 10C - Room 39	<b>ICT</b> (1:13) 1:25-2:10  <b>Geography</b> (2:22) 2:35-3:25

## 10D(Rm 32), 10E(Rm 33), 10F(Rm 36) Examination Timetable

	Monday 3 <sup>rd</sup> June	Tuesday 4 <sup>th</sup> June	Wednesday 5 <sup>th</sup> June	Thursday 6 <sup>th</sup> June	Friday 7 <sup>th</sup> June
<b>Session 1</b> 9:00 - 10:30	<b>PTE</b> 9:00-10:30 Go directly to the following rooms at 9:00am. 10D - Room 37 10E - Room 38 10F - Room 39	<b>Maths</b> (9:02) 9:20-10:30	<b>PTM</b> 9:00-10:30 Go directly to the following rooms at 9:00am. 10D - Room 37 10E - Room 38 10F - Room 39	<b>English</b> (9:10) 9:25-10:25	<b>Science</b> (9:10) 9:25-10:25
<b>Break</b> 10:30-10:45 Lower Yard  10:45-11:00 Canteen					
<b>Session 2</b> 11:00- 12:30	<b>History</b> (11:10) 11:25-12:25	<b>Performing Arts</b> (11:10) 11:25-12:25	<b>P.E.</b> 11:00-12:30 Go to PE at 11.00am sharp.	<b>Irish</b> (11:12) 11:25-12:15	<b>Art</b> (11:10) 11:25-12:25
<b>Lunch</b> 12:30- 1:10					
<b>Session 3</b> 1:10 - 3:27	<b>Employability</b> (1:18) 1:30-2:15  <b>Life Skills</b> (2:28) 2:40-3:25  <b>Home Economics</b> (2:28) 2:40-3:25	<b>Technology</b> (1:18) 1:30-2:15  <b>Spanish</b> (2:28) 2:40-3:25	<b>R.E.</b> (2:10) 2:25-3:25	<b>Music</b> 2:25-3:10 (3:22) Go to your base room at the end of lunch. At 2:15pm your teacher will bring you to the Assembly Hall for your music exam.	<b>ICT</b> (1:13) 1:25-2:10  <b>Geography</b> (2:22) 2:35-3:25

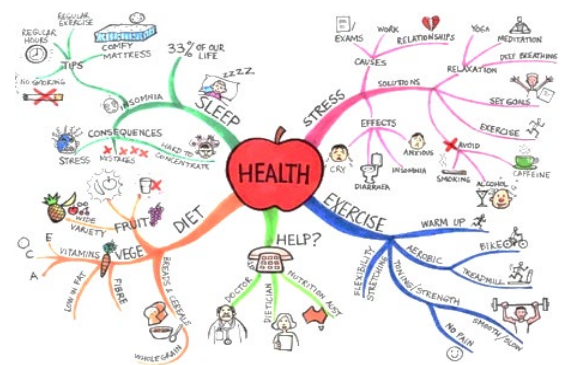
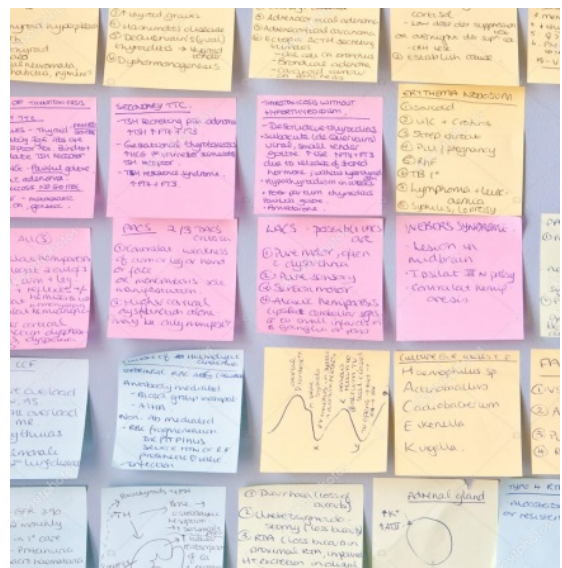
# Study Habits for Successful Students

- **Make a revision timetable.** Schedule specific times throughout the week for revision and stick to the plan. This will provide you with the structure you need for effective studying.
- **Start studying on time and when planned.** If you delay your revision and do not give yourself enough time you will struggle to cover everything you need to. This will leave you under pressure and unable to perform to the best of your ability. Rushed revision will leave you unprepared and possibly anxious.
- **Try to study at the same times each day and at a time that works best for you.** This establishes a routine that becomes a regular part of your day.
- **Set specific goals for study times.** Be very clear in your mind what you want to accomplish during your revision times. Focus and concentrate on one thing at a time and break large tasks into a series of smaller tasks. Goals will help you stay focussed.
- **Remember to take breaks and try not to do too much studying at one time.** If you do, you will tire and your studying will not be effective. Instead, space your revision over shorter periods of time, taking short breaks to restore your mental energy.
- **Make sure you are not tired or hungry when you study.** Otherwise, you won't have the energy you need to concentrate.
- **Study in a quiet place that is free from distractions and interruptions.** Find or create a quiet place where you can revise alone, a space designated for studying alone. Remove all distractions. Turn off your phone, the TV and video games. Listening to music may also be a distraction.
- **Make good revision notes.** Reviewing your class notes and making study notes can really help. You can use bullet points, numbers, mind maps, drawings and colour.
- **Make use of the weekends.** Yes, weekends should be time for rest but it is sensible to dedicate some time to revision too. Remember, at the weekend you have more free time than during the busy school week.
- **Work hard at the subjects you find difficult.** Do not give up on a subject just because you find it challenging. Work hard at it and you will see improvements.
- **Don't be afraid to ask for help.** Ask your teacher or classmate for help if you do not understand something or you need clarification. **Don't waste time or fool yourself.** Revision needs to be thorough, committed and focussed. Don't kid yourself by skimming quickly through your notes. If you want the best result you can get **you need to put in the work.**

# Study Techniques

Once you have decided the subject you are going to study, there are various ways to help you learn.

- It is important to follow your learning list carefully.
- Go through your notes thoroughly and make sure you understand them.
- Summarise your notes – use headings, subheadings, bullet points, short phrases and key words. Keep it concise but do not leave out important detail.
- Use a highlighter or underline with red pen to make the key words or phrases stand out.
- Create a spider diagram or mind map to summarise your work.
- You may like to use cue cards or post-its.
- You may wish to use rhymes or mnemonics to help you remember things. **(Never Eat Shredded Wheat can be used to remember the points of the compass North, South, East and West.)**
- Using colour, diagrams and drawings can also help.
- Test yourself as you go along by trying to rewrite what you have learned or ask someone to test you by asking you questions.
- Leave enough time to cover all the topics on your learning list, ticking off each topic once you have completed it.



**Remember** - it is important to find a technique that works best for **you**. Not everyone learns in the same way.

## What happens if you come across something in your notes that you do not understand?

- Note it down or put a post-it in your book to indicate the topic you find difficult.
- You may wish to ask a parent/guardian, sibling or friend to explain it while you are at home.
- Make a point of speaking to your subject teacher as soon as possible. Remember to ask at an appropriate time and in an appropriate way but never be afraid to ask for help.

# Revision Lists

## Art & Design

Time: 1 Hour

The Year 10 Assessment will focus on **Visual Analysis Drawing**. It will be an opportunity for pupils to demonstrate their **knowledge and skills** in the use of **drawing media** and the Visual Language of **Line, Shape, Tone and Texture** to produce an **Observational Still Life Study**.

All pupils in Year 10 will be required to prepare for the examination by practising Still Life Tool studies from various viewpoints.

**All students must also come prepared with the following media and equipment:**

- **HB & 2B tonal pencils.**
- **Rubber, sharpener, ruler.**

## Employability

1. Why is it important for a young person to know about LMI
2. Skills and Qualities
3. 7 In demand career areas in NI
4. Change in work patterns
5. Technology in the workplace
6. How global companies can help local economies
7. Roles of employer and employee in the workplace
8. Young people and part time jobs – Rules for working and the benefits for a young person

# English

You have studied the following poems in class and you will analyse one of them in your exam:

- Mid-term Break by Seamus Heaney
- Raglan Road by Patrick Kavanagh

You should complete all class work and homework exercises to the best of your ability in preparation for your test. In the examination, you should develop all of your responses as fully as possible, using the PQD technique which you have been using in class and homework.

All students have copies of the poems and they can also be found on your English Team.

Some key terms to revise are:

- Personification
- Tone/mood
- Hyperbole
- Pun
- Theme
- Metaphor
- Onomatopoeia
- Simile
- Structure
- Stanza
- Rhyming couplets
- Alliteration
- Rhythm
- Alternate rhyme

This is an extended piece of writing which requires you to analyse the poet's use of language and techniques in detail.

When answering, you will be expected to use the PQD format which you have been developing in class all year. This means that when you are developing a point, you must back it up with evidence from the poem and carefully explain the significance of what you have noted.

You must also use proper punctuation, including quotation marks, throughout your response.



# Geography

- To know the structure of the earth
- To know the landforms associated with plate boundaries
- To know and understand what happens at a destructive plate boundaries
- To know the key terms about earthquakes
- To know the differences between shield and composite volcanoes
- To know and recognise the key terms associated with ecosystems; ecosystem/ habitat/ competition/ biodiversity/ biome
- To understand how energy moves through an ecosystem
- To know the structure and characteristics of the tropical rainforest
- To understand the causes and impacts of deforestation
- To know and understand adaptation in the desert biome
- To know and understand how social and economic indicators are used to measure development
- To understand the factors that hinder development
- To understand the role of aid in development

# History

## Topic 1- World War One

- Causes of WW1.
- Terms of the treaty (Money, Military, Territory and Guilt)

## Topic 2 – Democracy and Dictatorship

- Key definitions: Democracy/Dictatorship/Communism/Revolution
- Characteristics of a democracy and a dictatorship
- Political Spectrum
- Short-term and long-term causes of the Russian Revolution

## Topic 3 – Nazi Germany

- Why did the German people vote for Hitler and the Nazis (5 main ways)
- What was life like for people living in Nazi Germany: Workers/Women/Young People/Jews
- Methods of control – propaganda and censorship

## Topic 4 – Causes of the Second World War

- Hitler's foreign policy aims
- The weakness of the League of Nations
- Appeasement

# Home Economics

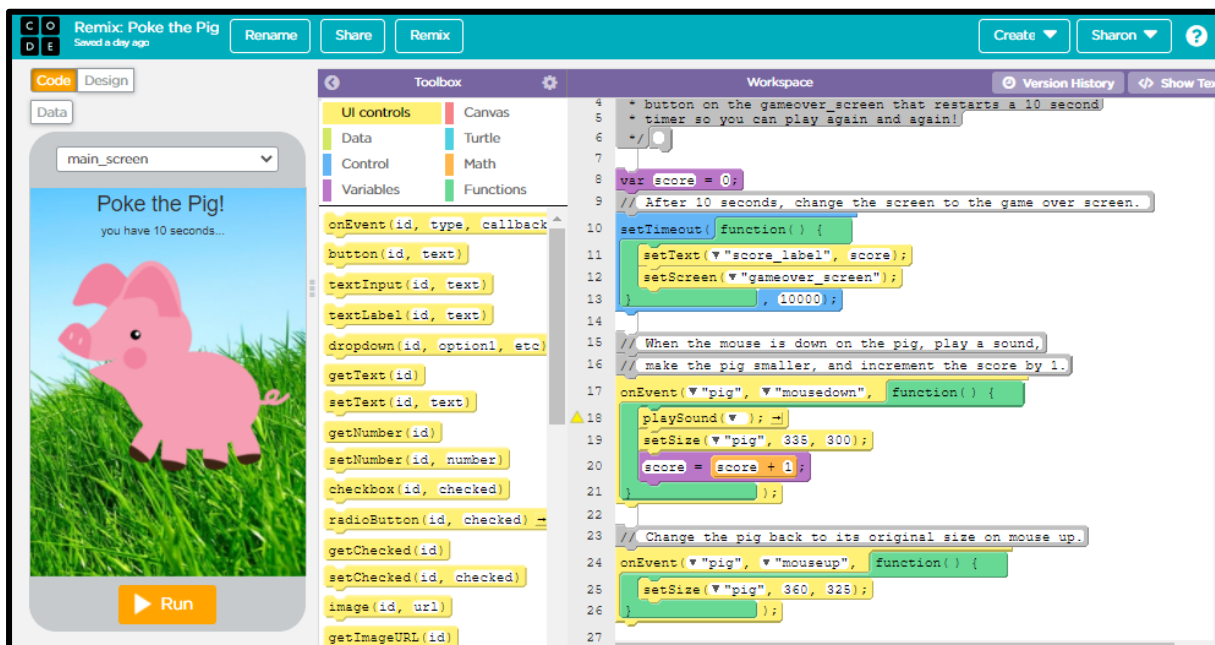
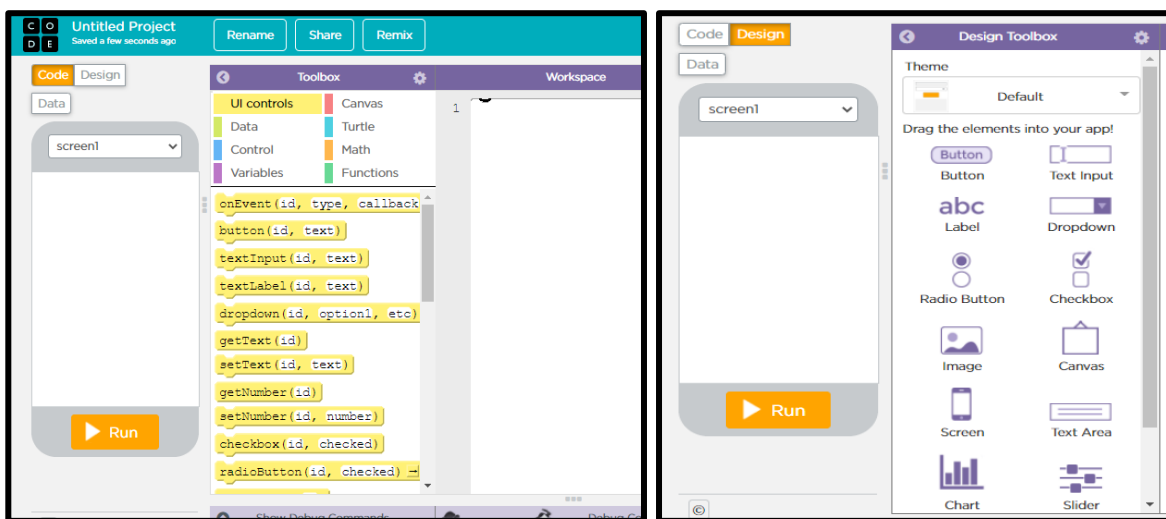
- The five nutrients
- Function and sources of protein
- Function and sources of carbohydrate
- Fat in the diet – types, function, eat less fat
- Vitamin A,B,C,D- Functions and sources
- Calcium,
- Iron
- Dietary fibre – Carbohydrate

## ICT

### App Development (App Lab – Programming Environment)

Using Design Environment students should be able to explain and modify the elements of Design (Design Toolbox) in a given App scenario

Using the Code Toolbox students should be able to explain and modify Code in a given App scenario



# Irish

- Media & technology vocabulary lists
- Breakfast food and drink
- Main course foods
- Vocabulary in a restaurant
- Vocabulary and sentences relating to mobile phones/ contracts
- Hobbies and interests, sports vocabulary
- Football vocabulary
- Daily routine past tense verbs
- Pronouns to show possession- agam, agat, aige, aici, againn, agaibh, acu

# Lifeskills

## Citizenship

### Topic 1- Diversity and Inclusion

- What factors influence a person's identity
- Expressions of cultural identity
- The benefits of moving away from a bi cultural society to a multicultural society

### Topic 2 – Human Rights and Social Responsibility

- The UDHR
- Identify articles in the UDHR

### Topic 3- Equality and Social Justice

- What is social equality
- Define the term social injustice do we mean by equal rights?

### Topic 4- Democracy and Active Participation

- The Good Friday Agreement and when it was signed
- Three issues worldwide where action is needed
- Ways to take action

### Define the terms

- Sectarianism
- Prejudice
- Discrimination
- Stereotyping

# Mathematics

## Year 10 Maths

- Rounding, Estimating, Upper and Lower bounds
- Money Matters
- Speed, Distance and Time
- Rules of Algebra
- Solving Equations
- Indices
- Averages
- Trigonometry
- Percentage change / Reverse percentages
- Area and Volume
- Changing the Subject
- Factorising
- Solving Quadratic Equations
- Fractions
- Simple Algebraic Fractions
- Standard Form
- Simultaneous Equations
- Compound Interest
- Relative Frequency
- Trial and Improvement

## Test Requirements

- Black/ Blue pen
- Pencil
- 30 cm Ruler
- Scientific Calculator

# Music

- Film Music
- Chords
- Samba Music
- Elements of Music
- Tones and Semitones
- Instruments of the Orchestra

## **P.E.**

- How to Run a Quicker 100m Sprint - <https://www.youtube.com/watch?v=-O1tEQJb844>
- Two Tips for a Better 400m Time - <https://www.youtube.com/watch?v=0ezE6ylnJ5E>
- Mile Run Strategies - <https://www.youtube.com/watch?v=89B0s2p7UUs>
- Press Up Technique - [https://www.youtube.com/watch?v=Eh00\\_rniF8E](https://www.youtube.com/watch?v=Eh00_rniF8E)
- How to Improve Core Strength - <https://www.youtube.com/watch?v=46AqGT3U-Po>
- How to Improve your Flexibility - <https://www.youtube.com/watch?v=ZNfJjY25-jY>

### **Extra Sports Day Advice**

- Sprint Start Technique - <https://www.youtube.com/watch?v=b23i9MRqjf8>
- Shot Putt Technique - <https://www.youtube.com/watch?v=tHVMufMECPo>
- How to Improve your Long Jump - <https://www.youtube.com/watch?v=DMjNZ1qZx7E>
- How to Improve Your High Jump - <https://www.youtube.com/watch?v=Ys5IX9IBWls>
- Tug of War - <https://www.youtube.com/watch?v=-r0a-TjD8p4>
- How to Pass the Batton - <https://www.youtube.com/watch?v=P7I73zl7eNA>

## **Performing Arts**

### **Improvisation**

- What is improvisation?
- Why is improvisation used in Drama?
- What are the TWO main types of Improvisation?
- Understanding of Key Dramatic Elements and Techniques
- Write a short script to include one moment of DRAMATIC TENSION, FLASHBACK and THOUGHT-TRACKING
- Understanding of Facial Expression and Characterisation.

# **R.E.**

## **Topic 1 - I am valued**

- Parable of Talents

## **Topic 2 - Jesus' relationship with others**

- Parable of the Mustard Seed
- Jesus Anointed by a Sinful Woman
- Jesus' treatment of others – what can we learn?

## **Topic 3 - The Birth of the Church**

- The events Pentecost
- Why is Pentecost important?
- St. Paul's teachings

## **Topic 4 - Sacraments**

- Ceremony / symbolism of Baptism
- Adult Baptism versus Infant Baptism

# **Science**

- Variation
- Investigating Plants
- Atomic Structure
- Energy and Movement
- Light and Sound
- Chemistry of Metals

# Spanish

- Los países y las nacionalidades
- El verano pasado
- El tiempo
- El transporte
- Familia
- El tiempo libre
- Las asignaturas
- Las profesiones

# Technology

## Part 1: General Knowledge

Short questions on:

- Workshop activities – names of tools/ equipment/ machines
- Health and Safety in the workshop
- Micro:bit – understanding of the software
- Types of motion – recap from Yr 8/9

## Part 2: Design Exam

You will be asked to complete a:

- partially drawn shape using ISOMETRIC drawing techniques (isometric grid will be provided)
- partially drawn architectural model using PERSPECTIVE drawing techniques.

You will need to use a sharp pencil, 30cm ruler and a small selection of colouring pencils to add detail.

- Take readings from an architectural floor plan using a given scale ratio.



## **Blessed Edmund Rice Prayer**

O God, we thank you for the life of Blessed Edmund Rice.  
He opened his heart to Christ present in those oppressed  
by poverty and injustice.

May we follow his example of faith and generosity.  
Grant us the courage and compassion of Blessed Edmund  
as we seek to live lives of love and service.

We ask this through Christ, our Lord.  
Amen.