GLANMIRE COMMUNITY COLLEGE



2nd Year Revision Guide Summer Exams 2023

Maths Higher Level

<u>Algebra</u>

AM1 Ch 15 Algebra an Introduction

AM1 Ch 16 Algebra Solving Linear

Equations

AM1 Ch 26 Algebra Solving Simultaneous

Equations

AM2 Ch 5 Expressions

AM1 Ch 28 & AM2 Ch 6 Algebraic

Factorising

AM1 Ch 29 & AM2 Ch 13 Solving Quadratic

Equations

AM1 Ch 30 Algebraic Fractions & AM2 Ch 9

Algebraic Fractions & Manipulation of

Formulae

AM1 Ch 22 Linear Inequalities

AM2 Ch 12 Algebra iv Linear Equations and

Inequalities

AM1 Ch 21 & AM2 Ch 10 Applied

Arithmetic

AM1 Ch 20 & 27 Applied Measure 1 & 2 &

AM2

AM2 Ch 19 Perimeter Area and Volume

AM1 Sets

Maths Ordinary Level

Ch 15,16,22,26,28, 29 & 30 Algebra

Ch 20 & 27 Applied Measure

Ch 21 Applied Arithmetic

Geography

Secondary economic activities

Sea

Glaciation

Settlement

Urbanisation

Weather

Irish, Higher Level

Scéal/ Alt a scríobh

Litríocht - Spás, An Cluiche Mór, Dán do

Lara, Stadeolaíocht

Léamhthuiscint

Cluastuiscint sa rang.

Irish, Ordinary Level

Mé Féin, Mo theaghlach

Mo Scoil, Caitheamh Aimsire,

Laethanta saoire

Léamhthuiscint

Cluastuiscint sa rang.

English

Novel 'Trash'

Film 'Sing Street

French

L'école, les amis, l'école, les passe-temps, la

nourriture,

les adjectifs et le futur simple

Students will have a listening, reading, and

writing exam.

Business

Idea generation and market research

The marketing mix

Business and technology

Types of business

Enterprise and entrepreneurs

Saving and borrowing

Planning a business

Business finance

Cashbook ledger trail balance

Income statement 1,2 and statement of

financial position

Science

Ch 5 – Circulatory System

Ch 10 - Inheritance and variation

Ch 11 – Evolution

Ch 16 – States of Matter

Ch 17 – Elements, Compounds, Mixtures

Ch 18 – Solutions and Formation of Crystals

Ch19 – Separation Techniques

Ch 20 – Acids and Bases 1 and 2

Ch 22 - Reactions between acids and bases

Ch 24 – Structure of the Atom

Ch 25 - Periodic Table

Ch 26 - Metals and non-metals

Ch 32 – Energy

Ch 34 – Electricity and Electronic Circuits

Ch 37 – Earth, Sun, Moon Phenomenon

Ch 36 – Celestial Bodies and Origin of the

Universe

Home Economics

Macro nutrients- protein, fats, carbs Micro nutrients - minerals, vitamins, water Digestive system Diet related diseases / special diets

Food commodities

Consumer studies

Textiles

Engineering

Sketching and design techniques,

Electronics,

Material and material properties,

Mechanisms,

Tools.

History

The Famine

Daniel O Connell and Charles Stewart

Parnell

Nationalism and Unionism

1916 Rising

War of Independence

Irish Civil War

Graphics

Developments

Pictorial Projection; Oblique & Isometric drawing

Conic sections; Ellipse & Parabola.

Art

Revise Drawing Techniques especially: Line, Contour Line, Hatching, Cross Hatching,

Shading, Shade & Erase

Practise your drawing techniques by

completing small sketches of primary sources or peppers.

Make sure your sketchbook is up to date.

Music

Revision slides with topics already given on google classroom.

Wood Technology

Health and Safety

Sketching

Drawing (Orthographic Projection)

Species of Trees

Growth and structure of wood

Forests of Ireland and the Wood

Trees and the Environment

Felling and Timber Conversion

Timber Seasoning

Manufactured Boards

Hand Tools

Forces and Joints