

Topic Overview

Class

\$3 Term

1

Topic overviews are provided to aid parental involvement.

S3 courses are designed for CfE Broad General Education experiences and outcomes **up to Level 4**. Aim: prepare pupils with knowledge and skills required by National courses. Below is a complete overview and so some **will not** apply to your child.

Area	Subject	Topic(s)
	•	DA: Where I am From – Individual Talk; Drama Study: 'Tally's Blood' by Ann Marie
Languages	English	Di Mambro
		CM: We will be exploring and analysing poetry from other cultures.
	French	Using language (Speaking and Writing) and Understanding language (Reading
		and Listening) will be based around holidays with a link to local and international
		events. The grammar focus will be on using a variety of tenses.
Numeracy	Maths	Removing double brackets, solving equations and inequalities with fractions and
		brackets. Similar shapes – identification and calculations. The circle – tangents,
		the angle in a semi-circle and isosceles triangles.
HWB	PE	Pupils will be learning about the different elements of gymnastics (balancing,
		flight, rotation and inversion). They will be learning how to create a
		, , ,
		gymnastics routine and will learn how to observe and assess performances
		from their peers.
	Life Skills	Pupils will be learning about social media and the impact this can have on
	RME	relationships.
		Young Philanthropy Initiative (YPI) Project begins with developing awareness of social issues and local charities.
		This term S3 will be learning about Elementary Food Hygiene, including practical
	Home Economics	activities to demonstrate hygienic practices, cookery processes and food
		preparation techniques.
		Investigation cells and how they function to produce various proteins encoded
Sciences	Biology	
		by DNA. Identifying how genetic engineering is conducted and how this is
		utilised within industry production rates.
	Chemistry	Exploring the atomic structures and bonding methods between varying groups
		within the periodic table. Identifying the chemical formula produced from
		chemical reactions.
	Physics	Electricity – circuit symbols and current, voltage and resistance in series and
		parallel circuits. Dynamics – speed, distance, time, acceleration and their
		measurement and v-t graphs.
Social Studies	Business Management	Introduction to business – investigate the role of Entrepreneur, factors of
		production and the sectors of industry. Find out about the types of business
		organisations and their objectives.
	Geography	Physical Environments: Map skills & Rivers and their valleys – the processes
		involved in creating river features in the UK.
	History	Era of the Great War: Introduction to WW1 and how Scots were involved with the
		Western Front.
Expressive Arts	Art	Pupils will look at illuminated lettering designs and create an illustration of their
		own initial. We will also develop our skills in different printing techniques.
	Music	Listening/theory – Chords and chord sequences.
		Performance – Individual pieces on two instruments.
		Composition – Exploring techniques and using these in the notation program
		Noteflight.
	Admin & IT	The Skills and qualities required for an administrative role. Health and Safety in
		the workplace. Word processing practice and touch typing.
	Computer	Computer Systems – How data is stored in a computer system; Von Neumann
	I Calamaa	Computer Architecture. Explore environmental and security Issues.
Technologies	Science	
Technologies		CAD drawing with basic shapes. Building drawing and plan symbols with a
Technologies	Graph Comm	