

Information Topic Overview



- Your child has entered into their Senior Phase of education i.e. studying for their National qualifications.
- S4 pupils have regular **Unit Assessments**. Unit assessments must be **passed** or the pupil **cannot** sit the exam. •

Subject	Topic(s)
	DA: Scottish Texts – The Poems of Norman MacCaig; Critical Essay: Short Story – Critical
English	Study.
	CM: RUAE; revising language skills using worked examples and practice papers.
	Understanding and using language will be based around Learning and Employability.
French	N5 - prepare for their final writing exam (applying for a job) and complete their writing
	assignment on a topic of their choice. N4 – continue to work towards Unit Assessments.
Maths	Solving simultaneous equations, Quadratic equations – extended to include the
	quadratic formulae and the discriminant. The straight line $y = mx + c$ .
	Pupils will be taking part in 2 activities. For the first 8 periods pupils will be playing
PE	Volleyball to improve their teamwork and communications skills. The following 6 weeks
	pupils will be learning and refreshing their knowledge of Scottish dancing in
	preparation for their school Christmas dance.
Life Skills	Pupils will be preparing for the school dance, working towards an Enterprise Skills
	Award whilst doing so. Learners will undertake a practical assignment, and complete the final unit within
Biology	Ecosystems looking at energy, food production and the evolution of species.
	Looking at everyday consumer products, naming and drawing fuels, carboxylic acids
Chemistry	and esters. Calculating energy transfer via the specific heat capacity of water.
	Electricity – electromagnetism and electronic devices.
Physics	<b>Properties of Matter</b> – pressure, specific heat capacity and latent heat.
,	Assignment Practice – preparation for the N5 Assignment term 3.
	Nazi rise to power: looking at the discontent felt towards the Weimar Republic and
History	how the Nazi's appealed to many people in Germany, discussing the events of the
History	
	Reichstag Fire and how the Nazis consolidated their power.
Geography	Weather: factors that influence weather in the UK, how to interpret weather data –
Geography	weather station symbols, air masses and high and low pressure systems. The problems and benefits prolonged periods of different air pressure/air masses can bring to the UK.
	We will be beginning our design portfolio in class time and continuing practice
Art	questions for the exam. Expressive portfolio can continue being worked on but this will
	not take place at home or in after school study.
	Students will be working on previous exam papers and past assignment papers in
Admin & IT	preparation for the SQA assignment in February 2025. Any gaps in knowledge will be
	picked up and covered from the past papers/assignments.
Comp	Software Design And Development Unit - learn programming terminology and to
Comp Science	develop and test programs using Python, in preparation for the N5 Assignment and
	Question Paper. Revise Computer Systems and Database Units for homework.
Practical	Develop knowledge and understanding of how to develop time planning. Prepare
Cookery	for Prelim/Unit Assessments.
Graph	Pupils will take two more tests this term and continue with past assignments in
Comm	preparation for the SQA assignment in term 3.
Woodwork	Pupils will start a new project with a time limit and using their logbooks. They will also
	take two tests this term to determine if they can take the prelim in term 3.
Comments	
This is a critical year for your child. Help them by encouraging revision and exam practice .	
Natianal SQA past papers and marking schemes are freely available from <a href="http://www.sqa.org.uk/">www.sqa.org.uk/</a>	

Encouraging Parental Involvement

2024/25

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XSQA

Term

Class **S4**