



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)
Languages	English	DA: Library Project: Musical Memories: Interviewing older members of the community re their favourite pieces of music and associated memories. Old Haa discursive writing project: develop a new Old Haa information leaflet. CM: Personal Reflective Writing - explore effective piece of personal reflective writing, including "Cider with Rosie" by Laurie Lee. Develop creative writing techniques: to convey feelings, both implicitly and explicitly, effective openings and plan using topic sentences. Homework: weekly literacy homework and fortnightly spelling texts.
	French	Using and understanding language will be based around holidays with a link to local and international events. Grammar focus will be on using a variety of tenses.
Numeracy	Maths	Removing double brackets, solving equations and inequalities with fractions and brackets. Scale drawing, scale factors and associated calculations. The circle – tangents, the angle in a semi-circle and isosceles triangles.
HWB	PE	Learning about sports leadership – styles, skills and qualities of leaders and how leadership can impact on the success of a sporting event. (Delivered by Linda Thomson – Active Schools)
	Life Skills	Careers education including input from SDS Careers Advisor (Scott Summers) Study skills & Mental Health Awareness
	RME	Young Philanthropy Initiative – developing awareness of social issues and local charities.
	Home Economics	This term S3 will be preparing for the REHIS Elementary Food Hygiene Certificate, together with practical activities to demonstrate hygienic practices, cookery processes and food preparation techniques.
Sciences	Biology	Producing new cells – mitosis – how we make more cells; Stem cells – when and how we make them and their uses; specialisation in cells.
	Chemistry	Chemical reactions, isotopes and ionic bonding. Looking in particular at the physical and chemical properties of ionic substances.
	Physics	The consolidation of wave characteristics and behaviours, the electromagnetic spectrum. Dynamics – speed, acceleration and speed-time 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.
	History	Era of the Great War: Introduction to WW1 and how Scots were involved with the Western Front
Expressive Arts	Art	Landscape art - each pupil will choose a focus and a Shetland landscape and experiment with different medias to build skills and confidence.
	Music	Musical genres developments over the decades and incorporating these into practical playing using available classroom instruments.
Technologies	Admin & IT	The Skills and qualities required for an administrative role. Health and Safety in the workplace. Word processing practice and touch typing.
	Computer Science	Computer Systems – How data is stored in a computer system; Von Neumann Computer Architecture. Explore environmental and security Issues.
	Graph Comm	Continued practice to improve CAD skills: Assembly and exploded views. Introduction to Building drawing and symbols BS drawing symbols.
	Technical	Corner shelf unit: Stopped housing and corner rebate and dowel joints. Practice at reading technical drawings to work out construction projects.



