Sacred Heart Catholic School **Computing** Curriculum Sept 2014

Class 3 (Y2)	Mutlimedia presentation. Link to Geography topic: "The Isle of Coll". Children to research topic and create a multimedia presentation using suitable software.	Database. Children to link to Science topic on materials. Thy will create a materials database that will show properties of various materials.	Creating and editing sound. Linking to music and literacy curriculums the children use suitable software to create and edit poems and add music to their creations.	Linking to Science topic of habitats the children will use computer microscopes to explore habitats and create an information sheet of differing habitats.	Computing 1. Textease Turtle. The children will create an algorithm that will make increasingly complex shapes and patterns. They will link to maths to create 2d shapes. They will edit, debug and test the algorithms.	Computing 2 Continuing from Summer 1, the children will create increasingly complex actions (pen up, pen down, time delay etc) to create specific sequences. Debug and test sequences.