































# Computational Thinking and Coding

The tasks that are highlighted in yellow are UMaths/UICT tasks and because of the maths element, cover only one level.

The tasks that are highlighted in green are tasks which are set at a low level but which may appeal to older pupils.

Many of the tasks may be used to cover Exchange, for example a pupil may take part in a discussion in their school's VLE or upload a piece of work for discussion to an area which the teacher has set up.

	Task Name	Levels					The 5 E's								
		L1	L2	L3	L4	L5	Explore 1	Explore 2	Express	Exchange	Evaluate	Exhibit			
ITE179	Animating with Scratch Jnr 														(L2)
UME_ITE002	Area and Perimeter 														
ITE180	Bee Bot's Challenge 														
ITE171	Bouncing Letters 														(L2)
ITE114	Charlotte's Web 														
ITE118	Exploring a Maze 														
ITE125	Journey in Fairytale Land 														
UME_ITE004	Lines of Symmetry 														
ITE192	Making with micro:bit   														
ITE104	Movers & Groovers 														
ITE106	On the Tiles 														
ITE174	Plan a Journey 														
ITE133	Precious Waste 														
UME_ITE006	Reflections 														
ITE190	Rolling with Sphero   														
ITE178	Rotating Patterns  														
UME_ITE005	Sort It Out 														
ITE138	Staircase Sequence 														
ITE153	Starting to Scratch 														(L2)
UME_ITE008	Tessellations 														
ITE157	Time to Scratch 														

PLATFORM KEY	
 PC	 iPad only
 Any tablet device	 Programmable device/Robot