

COATHAM CE PRIMARY SCHOOL

LONG-TERM (YEAR) PLAN

SUBJECT - DT				YEAR GROUP 1		
Half-Term	Aut1 Mechanisms (lever, slider, wheel) (History – Stone Age)	Aut2 Cross Curricular (Geography – European Countries)	Spr1 Structures (Science - Materials)	Spr2 Cross Curricular (Geography – Local Area)	Summ1 Cross Curricular (History - Romans)	Summ2 Food – dips and dippers (Science)
Statement of Intent	Children know that mechanisms make things move in a cross curricular themed storybook	Children know that mechanisms make things move eg sail on a windmill	Children know how to join materials together to make a structure (house)	Children know how to join materials to make a vertical or horizontal pier	Children know how to join materials to make a Roman temple	Children know that different foods can be combined to make a simple dip
Key Curriculum Coverage	Begin to use levers or slides. Begin to understand how to use wheels and axles. Understand how the product works.	Begin to understand how to use wheels and axles. Understand how the product works. Select from a range of tools and equipment.	Select from a range of tools and equipment. Select from a range of materials and components according to their characteristics.	Select from a range of tools and equipment. Select from a range of materials and components according to their characteristics.	Select from a range of tools and equipment. Select from a range of materials and components according to their characteristics.	Understand where food comes from. Group familiar food products e.g. fruit and vegetables.
Key Vocabulary	Lever Slider Wheel Moving part Design, make, evaluate	Wheel Moving part Design, make, evaluate	Design, make, evaluate Join	Design, make, evaluate Join	Design, make, evaluate Join Column	Taste Texture Smell Appearance