



All Saints CE Primary School and Nursery

Medium Term Planning



Class teacher: Faye Cooke Year group: 3 Term: Summer 1 Subject: Design & Technology - Mechanical Posters

Lesson	Learning Goal (L.G.)	Brief outline of lesson content (or where this can be found/unit found in, if for example it is a published scheme such as Science, Kapow French or Music, Purple Mash computing)	Key Vocabulary covered
1	I can investigate mechanical systems	Twinkl - Mechanical Posters - Lesson 1, Mechanical Systems	Lever, linkage, mechanical system, input, output
2	I can make mechanical systems that use levers and linkages	Twinkl - Mechanical Posters - Lesson 2 - Levers and Linkages	Lever, linkage
3	I can develop design criteria to help me design innovative products and use sketches to help communicate my ideas	Twinkl - Mechanical Posters - Lesson 3 - Designing	Annotated sketches/designs, innovative, product, communicate, criteria
4	I can use prototypes to develop my ideas	Twinkl - Mechanical Posters - Lesson 4 - Prototypes	Prototypes, develop
5	I can select and use tools, equipment and materials carefully and accurately and use different techniques.	Twinkl - Mechanical Posters - Lesson 5 - Finishing a Product	Tools, equipment, accurate, material, select, technique
6	I can name the parts and functions of a lever and linkage mechanical system and evaluate my poster	Twinkl - Mechanical Posters - Lesson 6 - Evaluating Our Posters	Function, evaluate