



All Saints CE Primary School and Nursery

Medium Term Planning



Class teacher: Faye Cooke Year group: 3 Term: Summer 2 Subject: Design & Technology - Battery Operated Lights

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 explain how key events and individuals in design and technology have helped to shape the world	Twinkl - Battery Operated Lights - Lesson 1 Our Changing Technologies	
2	I can make and represent different types of circuits	Twinkl - Battery Operated Lights - Lesson 2 Electrical Systems	Circuits, series, parallel, cell, wire, current, flow, complete circuit
3	I can make and use switches	Twinkl - Battery Operated Lights - Lesson 3 Switches	Switch, push switch, balance switch
4	I can develop design criteria and a design to communicate my ideas for a light	Twinkl - Battery Operated Lights - Lesson 4 Designing	Design criteria, develop,
5	I can select materials and components to make my light	Twinkl - Battery Operated Lights - Lesson 5 Making the light	Materials, components,
6	I can create a well finished product and evaluate it making suggestions as to how it could be improved.	Twinkl - Battery Operated Lights - Lesson 6 Finishing and Evaluating	Well finished, product, improved, evaluate