**DT Coverage – Years 1-6 – (all year groups will also design and make a ‘Bake Off’ project each year)**

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| Year Group |  |  |  |  |  |  |  |
| Year 1  | **Is Leicester the best place to live?****N/A** | **What are the four seasons?****N/A** | **What do Hindus believe?****Christmas decorations**Threading tactile wreaths  | **What should the 4th little pig use to build her house?****N/A** | **What’s growing in our garden?****Moveable Bear**Split pin mechanism Cutting skills | **How do we know dinosaurs existed?****Junk model dinosaurs** Joining junk and finishing to create a dinosaur  | **Are all animals the same?****Healthy sandwich**Prepare and host a tea party. Look at where food comes from. |
| Year 2 | **What makes our planet extraordinary?****African Fruit Kebab**Measure and weigh ingredients Discuss origins of fruitsUse principles of healthy eating.**African Jewellery** Design, draw, paint, beading sewing technique | **Who were the Victorians?****Victorian puppet toy** Slider mechanism and sawing dowel | **Why do we celebrate festivals?****Christmas decorations**Threading a needle and sewing felt trees with holes | **Why do we have castles?****Tudor Bread** Understand where food comes from.**Tudor House**Build structures, explaining how they can be made stronger, stiffer and more stable.  | **Why is the sun so important?****N/A** | **What is the Ocean?****Sea creature model** Papier-mâché |   |
| Year 3 | **What makes Britain Beautiful?****N/A** | **Stone Age to Iron Age** **N/A** | **Festivals****N/A** | **Extreme Earth** **Volcano** Construct a simple model exploring different types of tape and ways of joining **Easter decorations** Threading a needle and sewing an Easter egg without holes | **The Romans Invasion of Britain** **Mediterranean salad**Explore where food comes fromCut food accurately and safely **Catapult**Mechanism system – lever / pulley |  |  |
| Year 4 | **Industrial Revolution****Night light** Using electrical circuits Program using scratch | **South America****N/A** | **Festivals****N/A** | **Chocolate** **Design and make their own chocolate bar** Explore how to make it healthier**Easter decorations** Threading a needles and sewing an Easter bunny including features | **Ancient Egypt****Sarcophagus / Egyptian mask** Hinge mechanism |  |  |
| Year 5 | **What makes me a good citizen?****N/A** | **The Vikings invasion of Britain****Viking long ship**Sawing lollipop sticks and joining with hot gluePrinting a flag | **Festivals****N/A** | **Earth and Space** | **Golden Age of Islam****Weaving**Interlacing different yarns or treads at right angles to form a fabric**Recipe linked to fasting** Where food comes from. How to sustain energy throughout the day.  | **Garbage Guts****Models that move** Using wheels, axels, cams and linkages and recycled materials |  |
| Year 6 | **How does change affect us all? (Evolution and Inheritance)****N/A** | **Is there fairness and justice in the world? (Titanic)****Design an outfit**Based on a given class of individuals from the titanicPrint a simple fabric design | **Festivals****N/A** | **WW2****Wartime soup recipe**Dig for victory using the allotment boxes**Anderson Shelter**Sawing and joining Exploring materials **Make do and mend** Revive and repair worn out clothes (to include sewing on a button) | **What will we do when the fossil fuels run out? (Electricity)****Motorised race cars**Assemble functioning electrical circuitsWheels and axelsMake, modify and race Program using scratch | **William Shakespeare****N/A** |  |