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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Class 1**  **2019-20** | Drawing and Shapes | Patterns and Printing | Colour and Collage | Painting and Famous Artists | Crafts and Textiles | Sculpture and Form |
| **Class 1**  **2020-21** | Build a house using cardboard. | Investigate insulating textiles.  Design and make a product to keep a drink at a constant temperature. | Explore vehicles and how they move - design a vehicle. | Design and make a catapult. | Taste and make a South American dish.  Design and make a piece of clothing for a festival. | Textiles- compare weaving patterns, design and create their own. |
| **Class 1**  **2021-2022** | Design and create a shoe | Design and create a war medal | Design a boat that floats | Design and make a bird feeder | Design and create a 17th century house | Design and create a rainmaker |
| **Class 2**  **2019-20** | Stone Age shoes | String puppets  (Dragons with moving wings, mermaids etc.) | Indian Food | Rainforest windup wonders | Sock puppets for shadow puppet show. | Design and make a pagoda. |
| **Class 2**  **2020-21** | Famous European fashion designers. Research a designer of their choice and customise an item of clothing in that style. | Design and build a water wall | Children learn about different braiding skills. | Design and build a robot that can create its own artwork.  + Packaging for the scribble bot. | Celebrating food from around the world and **cooking** some of our favourite dishes. | Creating a **model village** of Naseby.  Children look at aerial photos to collectively create the model. |
| **Class 2**  **2021-2022** | Cross-stitching and/or tapestry | Make a model volcano | Cookery: Russian recipes | Create model spitfires | Electronics: create your own light-up Iron Man | Make a stained-glass window |
| **Class 3**  **2019-20** | Planet making | Design and build a Viking long boat | To design and make an earthquake-proof house. | Textile work inspired by nature | Design and make a mask for a Greek theatre |  |
| **Class 3**  **2020-21** | Design and make a Mayan inspired mask | Make a Mayan dream catcher by weaving wool and attaching feathers. | Electronics  Make a light up globe with a switch. | Food technology  Wartime spiced biscuits  +  Apple or Pear crumble. | Mechanics  Make a moving model to depict part of our school. | Construction  Create bird boxes and animal shelters to put around the school/village. |
| **Class 3**  **2021-2022** | Evolution of the design (wheels).  Create your own model car with moving wheels.  (Mechanics) | Egyptian bread  (Food technology) | 3D model of the water cycle including mountain, sea and rivers. | Electrical game based around lie detector test. Lights up if the answer is correct | Design and make a mask for a Greek theatre | George’s Marvellous Medicine  Design and market your own medicine. Children to create a fictional medicine and make packaging in order to sell it. |

Naseby CE Primary Academy Design Technology Curriculum 2019-22