 STANNINGLEY PRIMARY SCHOOL DESIGN TECHNOLOGY CURRICULUM MAP 

|  |  |  |  |  |  |  |  |
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|  | **EARLY YEARS** | **YEAR 1** | **YEAR 2** | **YEAR 3** | **YEAR 4** | **YEAR 5** | **YEAR 6** |
| AUTUMN 1 | Children will be  taught the safe use of tools that |  |  |  |  |  |  |
|  | enable snipping |  |
|  | technique |  |
|  | cut in straight line |  |
|  | Learn how to use |  |
|  | different tapes. |  |
| AUTUMN 2 | Children will | **DESIGN/ MAKE** | **TEXTILES**  Templates & joining techniques  **Design** a functional and appealing product  an appealing product for a particular user | **DESIGN/MAKE/** | **DESIGN/MAKE/** | **DESIGN/MAKE/** | **DESIGN/MAKE/** |
|  | develop paper | **EVALUATE** | **EVALUATE** | **EVALUATE** | **EVALUATE** | **EVALUATE** |
|  | skills including |  | ***CONTAINERS TO*** | ***USING ELECTRICAL*** | ***MONEY CONTAINERS*** |  |
|  | tearing and | *MOVING CHRISTMAS* | ***HOLD SOMETHING*** | ***CIRCUITS TO*** |  | ***ELECTRICAL BOARD*** |
|  | curling. Cut a | *CARDS* |  | ***ENHANCE A*** | **FOOD TECH** | ***GAME*** |
|  | curve/cut a |  |  | ***PRODUCT.*** | ***TUNA PASTA BAKE*** |  |
|  | zigzag. |  |  |  |  |  |
|  | Learn how to use |  |  |  |  |  |
|  | different glues. |  |  |  |  |  |
|  | Making |  |  |  |  |  |
|  | decorative items, |  |  |  |  |  |
|  | exploring texture |  |  |  |  |  |
|  | and colour. |  |  |  |  |  |
|  | Introduce Clay – |  |  |  |  |  |
|  | focus on pinch. |  |  |  |  |  |
| SPRING 1 | Children will begin to understand the |  |  |  | **DESIGN/MAKE/ EVALUATE** | **DESIGN/MAKE/ EVALUATE** |  |
|  | collage process  and develop fine motor skills to use  materials with increasing | ***SHELL STRUCTURES –***  ***EASTER BOXES***  **FOOD TECH**  ***PASTA BOLOGNAISE*** | ***MONEY CONTAINERS***  ***(cont)*** |
|  | accuracy. |  |  |
|  | introduce weaving |  |  |
|  | Cut around a |  |  |
|  | shape. |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Learn how to use split pins/tie string Produce shadow  puppets. |  |  |  |  |  |  |
| SPRING 2 | Developing the use of clay with natural materials.  Experimenting  with design, | **FOOD TECHNOLOGY *CUTTING FOOD SAFELY***  **Making Sanwiches** | **HEALTHY WEEK FOOD TECHNOLOGY PREPARING FRUIT AND VEGETABLES**  **Design** an appealing product for a particular user / consumer  **Snack Rice cake** | **DESIGN/MAKE EASTER CARDS** |  | **TECHNICAL KNOWLEDGE**  ***FRAME STRUCTURES- VIKING HOUSES*** |  |
|  | texture, form and  function folding and cutting paper |  | **FOOD TECHNOLOGY** |  |  |
|  | to make a card for |  | ***QUICHE*** |  |  |
|  | a special person |  |  |  |  |
|  | (Mother’s Day) |  |  |  |  |
| SUMMER 1 | Make plan’s and decisions about things that they make. Share ideas and explain what  they have done. | **Healthy Food**  Toast toppers |  |  |  |  |  |
| SUMMER 2 | Select resources, use tools and  explore ideas to create sculptures | ***STRUCTURES SHELTER FOR A BEAR*** | **Cooking in the Curriculum**  **MECHANISMS**  Wheels & Axles  **Design**, object that moves |  |  |  | **FOOD TECHNOLOGY**  ***STIR FRY*** |
|  | and transient art |  |  |
|  | works. |  |  |