



# St Nicholas C of E VC Primary School

## Design and Technology

Continue your lifelong love of learning and personal development



**Cooking and Nutrition:**  
Developing a recipe

**Structure:**  
Playgrounds

**Mechanical Systems:** Pop up books

Year B

**Electrical Systems:**  
Steady hand games

**Textiles:** Soft Toy

**Digital World:**  
Navigating the world

Year A

5 & 6

**Electrical Systems:**  
Torches

**Mechanical Systems:** Making a slingshot car

**Structures:**  
Pavilions

Year B



**Cooking and Nutrition:** Eating Seasonally

**Structures:**  
Constructing a castle

**Digital World:**  
Wearable technology

Year A

3 & 4

**Mechanisms:**  
Making a moving monster

**Mechanisms:** Fairground Wheel

**Structures:** Baby Bear's chair

Year B



**Cooking and Nutrition:**  
Smoothies

**Structure:**  
Constructing a windmill

**Textiles:** Puppets

Year A

1 & 2

Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function

Share creations, explaining the process they have used

Create collaboratively, sharing ideas, resources and skills

Return to and build on previous learning, refining ideas and developing the ability to represent them

Year A & B



EYFS

Explore, use and refine a variety of artistic effects to express their ideas and feelings

Use a range of small tools, including scissors, paintbrushes and cutlery

Develop their small motor skills so that they can use a range of tools competently, safely and confidently