

Autumn Term



Spring Term



Summer Term



Design & Technology Curriculum

Our Design Technology curriculum at Seymour Park intends to develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world.



Year

1

Textiles
T-shirts/Fashion show

Structures
Standing structures

Mechanisms
Sliders and Levers

Year

2

Textiles
Templates and joining

Food
Preparing fruit and Vegetables

Mechanisms
Wheels and Axels

Year

3

Food
Healthy and varied diet

Mechanisms
Levers and linkages

Structures
Shell structures

Year

4

Electrical systems (KS2 only)
Simple Circuits

Mechanisms
Pneumatics

Textiles
2D shape to 3D shape

Year

5

Mechanisms
Pulleys and gears

Textiles
Combining different fabric shapes

Mechanisms
Cams

Year

6

Structures
Frame structures

Food
Celebrating cultures and seasons

Electrical systems (KS2 only)
More complex switches