



## Halam Church of England Primary School

### Design and Technology Overview

#### Cycle A

	Autumn		Spring		Summer	
EY Y1 Y2		Mechanisms (one moving part)		Structure (axle)	Make a pizza	Textiles (joined by glue)
Y3 Y4		Mechanisms (Lever) Roman weapon		Textiles Measuring and creative Weaving loom	Making scones/cupcakes	Mechanisms (pulley) Loading objects on to a boat
Y5 Y6		Structures (Recycled materials)		Textiles (Stitches)	Fruit crumble	Mechanisms (pneumatics)

#### Cycle B

	Autumn		Spring		Summer	
EY Y1 Y2		Structures (tall and stable)	Healthy sandwich	Textiles (join by sewing)		Mechanisms (axles and wheels)
Y3 Y4		Structures (stable and creative) Local structures		Textiles (running stitch) Olympic flag	Afternoon tea (4 guests)	Structure Simple electrical circuit
Y5 Y6		Mechanisms Create a vehicle		Textiles Stitches and joining	Sunday dinner	Mechanisms Traffic lights