Weston Rhyn
Primary School

Design Technology Curriculum Overview
Cycle C

Term	Nursery	Reception	Year 1	Year 2	Year 3/4	Year 4	Year 5	Year 6
AUTUMN	Wonderful world T**extiles** and structure in forest school	**Mechanical** Busy body Joining skeletons	**Food** Preparing fruit apple crumbles adding extras Twinkl -Where does our fruit come from?	**Food** The Secret sky gardens Design a picnic to include sandwiches Twinkl where does salad come from?	PoP-**Levers and linkages** Oak academy	PoP-**Levers and linkages** Oak academy	History WW1 PoP – **frames and structures** Oak Academy and twinkl air raid shelters	Science electric **Electrical systems** Pop – Electrical switches monitoring control
SPRING	**Food** I can grow Cutting, peeling food we have grown.	**Food** The Very Hungry Caterpillar feast Cutting peeling	**Structure** freestanding Bridges or chairs Oak Academy	**Textile** Templates and joining Puppets P.oP and oak	**Food** science digestion PoP- Healthy and varied diet	**Food** science digestion PoP- Healthy and varied diet	Pop - **Frame structures** History Egypt - Pyramids	Science – materials PoP- **using computer aided design in textiles** (Oak academy support)
SUMMER	Floating and sinking science Boats and planes **Structure**	Woodland explorer **Textiles** and structures	PoP- **Sliders and levers** Oak Academy	PoP- **Wheels and axels** Twinkl unit	PoP – **Shell structures** Link to math's 3d shape	PoP – **Shell structures** Link to math's 3d shape	**food** PoP- - Celebrating cultural food Refugees Arrival in Britain	geography local study **Food** PoP- Seasonality and culture. Cultural connections