

Old Park Primary School - Design Technology Overview

Year Group	Autumn	Spring	Summer
Reception	Skills based activities to build up fine motor skills using simple tools e.g. scissors, paintbrushes, glue, tape.	Design and make a stick person.	Design and make a minibeast
Year 1	Design and make a recycling container, with a moving part. Annotated sketch	Design and make a moving story prop. Annotated sketch	Design and make a meal, ideal for a holiday. Annotated sketch
Year 2	Design and make a moving vehicle Annotated sketch	Design and make a healthy meal in groups - Not using a heat source. Annotated sketch	Design and make a puppet Annotated sketch
Year 3	Design and make a healthy snack bar with packaging Annotated sketch	Design and make a Greek inspired dish Annotated sketch	Design and make a moving robot toy Exploded diagram
Year 4	Design and make a bread using Bronze Age cooking methods Cross-sectional diagram	Design and make a piece of jewellery. Annotated sketch Jewellery box net on CAD.	Design and make a Roman catapult Exploded diagram (templates may be needed)
Year 5	Design and make a phone or tablet case Annotated sketch/CAD	Design and make a make a simple board game linked to Science, using electrical circuits CAD for net	Design and make a Victorian toy Exploded diagram
Year 6	Design and make a stuffed Christmas decoration CAD	Design and make a meal considering wartime rations Cross-sectional diagram	Design and make refreshments for a performance (enterprise teams)