Design Technology Coverage at Stoke Park Infant School (May 2023)	EYFS	Year 1	Year 2
Autumn term	**Physical development, Expressive Arts and Design** • Exploring construction kits and outdoor building • Exploring cutting and joining materials and techniques	**Levers and sliders** • Explore levers and sliders • Skills teaching and rehearsing • Make a picture with a lever, slider, pop-up • Evaluate	**Food technology – Little Red Riding hood's cookies** • Read a recipe • Design key ingredient (ginger or raisins) • Weigh, pour, mix, roll, bake • Eat and evaluate **Textiles – Christmas stockings** • Joining two pieces of fabric using running stitch
Spring term	**Expressive Arts and Design – make a bat cave** • Joining skills • Finish/decorate **Expressive Arts and Design – make a pet carrier** • Set a problem – make a pet carrier with an opening flap • Explore joining and opening skills	**Rolling, snipping and joining** • Set a problem – cactus in the desert • Explore rolling and joining techniques • Plan techniques and tools to be used • Make a cactus • Finish/decorate • Evaluate	**Food technology – pizza** • Read recipe • Choose key ingredients • Spread, chop using bridge hold, grate, combine, cook • Eat and evaluate **Textiles – bookmarks** • Using running stitch and cross stitch to decorate
Summer term	**Physical development** • Cutting **Expressive Arts and Design – bake a Gingerbread Man** • Food hygiene • Measure, mix, roll, knead, use cutters, bake **Expressive Arts and Design – make a moving Gingerbread Man** • Join parts of a Gingerbread Man's body so his arms and legs move to help him to run	**Food technology – coleslaw** • Cutting soft food (cabbage and onion) using bridge hold, peeling carrot, grating carrot • Combine (without using a heat source) • Eat and evaluate	**Wheels and axles** • Explore toy vehicles/construction kits • Design vehicle, listing materials needed after being shown options • Measure & mark, saw, add wheels • Finish/decorate **Structures – applying previously taught skills** • Set a problem – plant holder to raise plant nearer to the sun • Design, listing materials needed and techniques to be used • Explore joining techniques • Saw. Join, finish/decorate