

Southam St James CofE Academy- Design Technology- Progression in concepts

SEW

Early Years

The development of children’s artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of what children see, hear and participate in is crucial for developing their understanding, self-expression, vocabulary and ability to communicate through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating what they hear, respond to and observe.

Year Group	Concept
One	Process of design Making products with fabric Properties of a range of materials Using suitable materials Fixing fabric together Reusing/recycling materials Features of a puppet Features of different animals
Two	Process of design Features of a pencil case—size, materials, fastenings, shape, joining, decoration Using suitable materials Properties of different materials Making products with fabric Join fabric together—sewing and gluing Creating stitches with a needle and thread
Three	Process of design Making products with fabric Types of fabric - natural/synthetic Properties of fabric—thickness, softness, stretchiness How fabric is fit for purpose Features of a key ring/decoration—size, materials, shape, joining, stitching, decoration.
Four	Process of design Making products with fabric Types of fabric - natural/synthetic Properties of fabric—thickness, softness, stretchiness Features of a cushion – size, materials, shape, joining, Decoration—appliqué

Five	Process of design Making products with fabric Types of fabric—natural/synthetic Properties and suitability of fabric How fabrics are made—weaving Features of a bag – size, materials, fastenings, shape, joining, decoration, handles. Decoration—appliqué, embroidery
Six	Process of design Fast fashion and globalisation Waste and pollution Upcycling, recycling, sustainability Processes for making clothes—seams and hems Decoration—appliqué, embroidery, buttons, gluing.