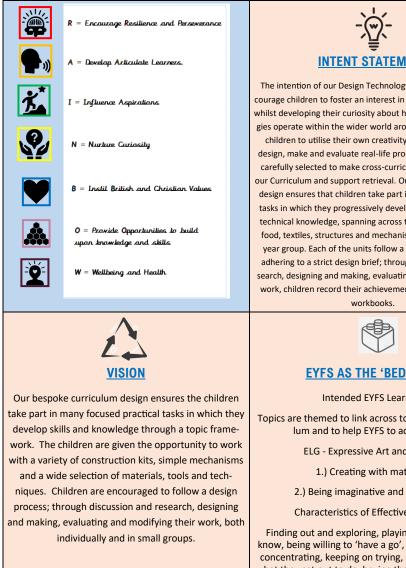


DT at Parish C.E Primary School







INTENT STATEMENT

The intention of our Design Technology curriculum is to encourage children to foster an interest in designing and making, whilst developing their curiosity about how different technologies operate within the wider world around them. This allows children to utilise their own creativity and imagination to design, make and evaluate real-life products, that have been carefully selected to make cross-curricular links throughout our Curriculum and support retrieval. Our bespoke Curriculum design ensures that children take part in focused purposeful tasks in which they progressively develop practical skills and technical knowledge, spanning across the four disciplines of food, textiles, structures and mechanisms throughout each year group. Each of the units follow a clear design process adhering to a strict design brief; through discussion and research, designing and making, evaluating and modifying their work, children record their achievements in individual pupil



INTENT - CURRICULUM SEQUENCED AND KEY CONTENT PRIORITISED

Each year group will experience 4 topics: Food Textiles Mechanism Structure/Electrical

Each of our DT topics follow the same structure including: Evaluating existing products Tinkering activities (practical tasks) Design criteria Design and planning Making Finishing Testing and follow up Evaluating

Within each topic, children will be drawing upon their ability to observe, imagine and use their memory.



EYFS AS THE 'BEDROCK'

Intended EYFS Learning

Topics are themed to link across topics in the curriculum and to help EYFS to achieve ELG.

ELG - Expressive Art and Design.

1.) Creating with materials

2.) Being imaginative and expressive

Characteristics of Effective Learning.

Finding out and exploring, playing with what they know, being willing to 'have a go', being involved and concentrating, keeping on trying, enjoying achieving what they set out to do, having their own ideas, making links, choosing ways to do things.

See EYFS knowledge planner.



CULTURAL CAPITAL

At Parish, we embed different opportunities for the children within out DT long term plan to enhance the children's learning and experience within school and the wider community.

Each topic highlights 'Real world link' for the skills they will be developing in the topic. This could be cross curricular links (healthy diet in science or measure in maths) or links to future careers (Engineers and electricians)



READING AS THE BEATING HEART

Incorporation of reading across our DT curricu-

lum is

'the beating heart.'

Vital vocabulary

Use of bespoke knowledge organisers.



DT at Parish C.E Primary School



