



SJF CURRICULUM

# Design Technology

INTENT | IMPLEMENTATION | IMPACT



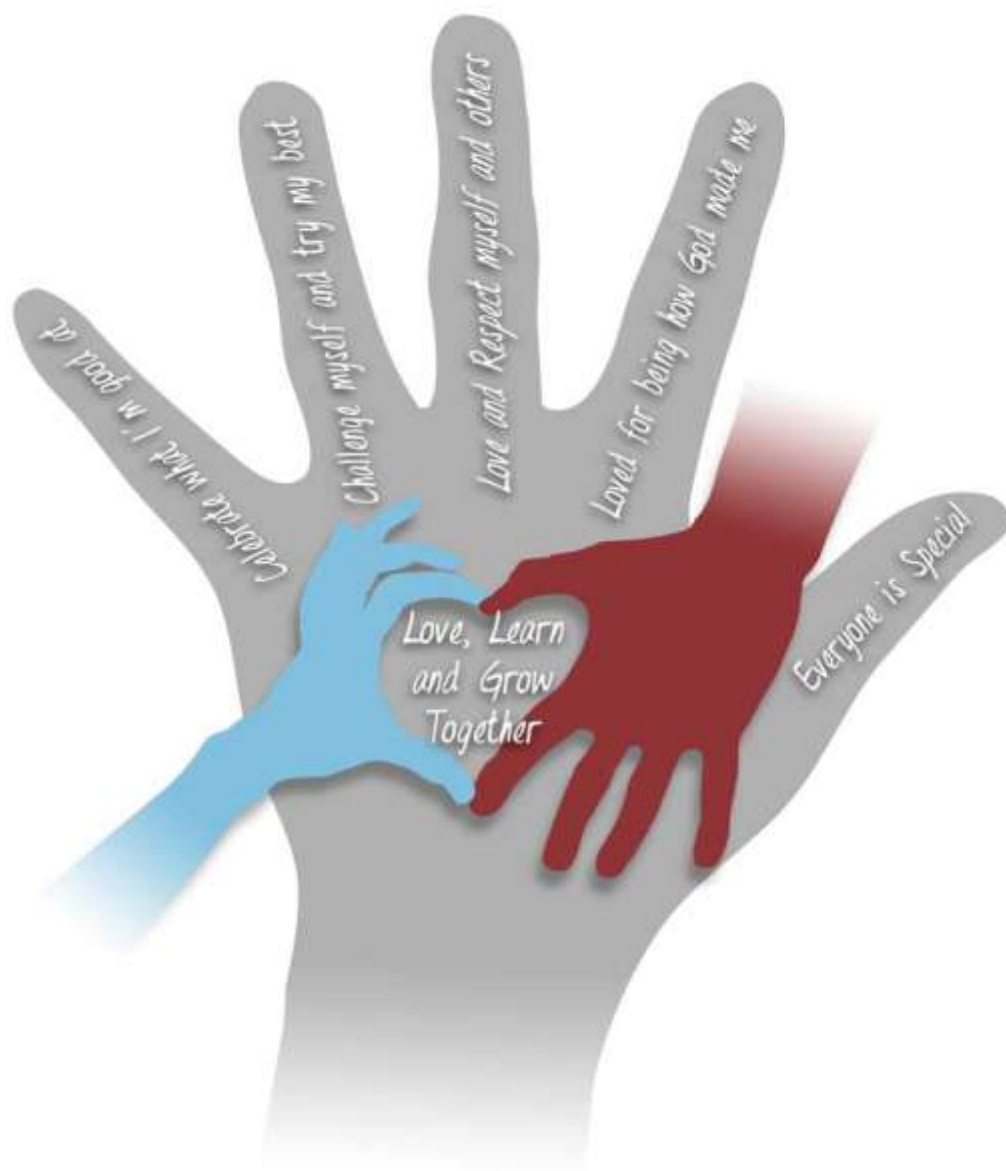
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## SJF VISION AND MISSION

Our vision is that every single member of our community will love, learn and grow together. This is achieved by:

- Celebrating what we are good at
- Challenging ourselves and doing our very best in our work
- Loving and respecting ourselves and each other
- Knowing that we are loved for being just how God made us
- Accepting that everyone is special

To achieve these aims all learners, staff, parents and Governors will work together.



## SJF CURRICULUM AIMS

- To provide an exciting curriculum that:
  - enthuses, engages and motivates all children
  - fosters and encourages natural curiosity, enquiring minds and deep enthusiasm for learning
  - enables each child to thrive and achieve their full potential
  - empowers children to develop resilience and courage
  - embeds, in all children, the attitudes and behaviours necessary for them to be lifelong learners
- To provide a secure and safe environment so that all children can work, play and be encouraged to develop moral values and healthy respect for others
- To facilitate positive links to our children's cultural backgrounds and heritage
- To foster strong links between home and school, rooted in the conviction that parents/carers are the first educators, so that we enable. Encourage and support them to be active in their children's school lives and learning.
- To provide our children with an education that gives them with a solid foundation for the rest of their lives that enables them to grow to be happy and confident citizens, respectful of themselves and others – and with the personal qualities necessary to drive them forwards in the pursuit of their dreams and ambitions, including confidence, courage motivation and resilience.

## INTENT

At St John Fisher we aim to engage and inspire all children including those who tend to think more creatively and practically. We therefore provide a Design Technology curriculum that aims to engage and encourage children to both reflect on, and take inspiration from, the life, work and creativity of chefs, designers, architects and engineers.

As children encounter the different strands covered by our Design Technology curriculum, our focus will be to enable them to develop key subject-specific knowledge and skills - progressively - through the various units as they design and create a range of different products for different audiences. In common with other areas of the SJF curriculum our aim to also help embed in every child those key overarching attitudes that are also key for progress to be made - attitudes that will support and sustain them not just at this stage of their lives, but in their future lives as well, and in their careers too.

## IMPLEMENT

Through our curriculum the children will have opportunities to complete projects across the different strands Design Technology. This will enable the children to gain valuable experience which builds upon – and extends - prior skills and knowledge. They will complete three projects per year that also link to other areas of the curriculum - enriching their overall learning journeys.



This will be achieved through:

- the provision of curriculum time sufficient to develop confidence and design and making skills
- the application of appropriate cross-curricular links where these support children's understanding
- a curriculum that is progressive in terms of skills development
- quality first teaching that enables every child to develop knowledge and skills with adapted approaches for those children requiring them to ensure inclusion
- the celebration of effort, progress and achievement in lessons and through DT displays, curriculum showcases and other enrichment activities, e.g. trips out and competitions

## IMPACT

By the time children leave our community, in Y6, the children will have learned, practised and embedded knowledge and skills across the Design Technology strands, and will have developed confidence in their abilities.

