



The Academy at
St James
Aspire, Achieve, Believe

Our vision for Design & Technology

Through our Design Technology our children will:

- Be creative and imaginative
- Solve real problems
- Learn skills that could be used in a future job
- Learn about materials, processes and tools
- Learn about the effect of products on the environment & people
- Make things with different materials
- Learn practical skills to help themselves in life
- Apply knowledge from other subjects including science, art and maths
- Make finished products to take home
- Broadens their minds about the world and people
- Learn about the many real-life applications of design and technology
- Consider their own and others' needs, wants and values when they are designing and making their products

