

## INSPIRE Curriculum vision: Design and Technology



develops every  INDIVIDUAL values, attitudes, knowledge and skills  Cultures and our diwerse	develops every <b>INDIVIDUAL</b> values, attitudes, knowledge and skills	NURTURES curiosity and creative thinkers	is broad, balanced and has clear progression in knowledge and <b>SKILLS</b>
is broad, balanced and has clear progression in knowledge and SKILLS  SKILLS  Community is flexible and RESPONSIVE to individual needs and interests  SKILLS  Individual needs and interests  Individual needs and interests	• Children will demonstrate Christian values in particular perseverance, taking on challenges outside of their usual skill set.	<ul> <li>Children are nurtured to be creative thinkers/designers.</li> <li>They are fully responsible for the design process. They have to problem solve during the prototype stage before finalising designing and creating their products.</li> </ul>	<ul> <li>Our curriculum allows children to develop a range of skills that build on previous learning further down the school.</li> <li>Children are learning a range of real-life skills that they can take forward into later life.</li> </ul>
is filled with rich PURPOSEFUL	develops INDEPENDENCE	is flexible and <b>RESPONSIVE</b> to	<b>EMBRACE</b> children's knowledge
first-hand experiences, using experts	resilience and perseverance to	individual needs and interests	of the world we live in, cultures
beyond the classroom	always be our best		and our diverse community
<ul> <li>Children will be learning real life skills that they can apply outside of school.</li> <li>Projects created are purposeful and show children their uses.</li> </ul>	<ul> <li>Children need to Follow a design process and being critical of their own work and others is key. Taking on board others opinion and developing your own work shows resilience and perseverance.</li> </ul>	<ul> <li>Children are given design briefs and then allowed to put their own personal touches to their work, We aim for every child's work to be unique to them and for them to be proud of it.</li> </ul>	<ul> <li>We allow children to explore a range of cultures through DT. This could be by exploring foods from other cultures or different structural techniques from around the world.</li> </ul>