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### Intent:

At Stanhope Primary and Nursery School, we aim to provide all children with a broad and balanced curriculum, which prepares them for life beyond primary education. Our intention is to inspire children to utilise their creativity and imagination, to design and make products that solve real and relevant problems related to their topic work and the world today. We also aim to encourage children to learn how to think and construct creatively to solve problems as individuals and as members of a team. Furthermore, at Stanhope we strive to build the skills of analysis, practical capability and evaluation within all children. We look to wherever possible utilize our learning from other disciplines to help the children within their learning of design and technology. Children learn how to take risks, becoming resourceful, innovative, enterprising and capable citizens. Through the evaluation of past and present design and technology, they develop a critical understanding of its impact on daily life and the wider world. High-quality design and technology education makes an essential contribution to the creativity, culture, wealth and well-being of the nation.

Our intent is:

- To develop children's ability to investigate, analyse and evaluate a range of products, applying their understanding and technical knowledge across a range of products and materials.
- To encourage children to use their creativity and imagination, to design and make products that solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and values.
- To develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world.
- To critique, evaluate and test their ideas and products and the work of others.
- To understand and apply the principles of nutrition and learn how to cook.