



# Design & Technology Policy

Children at Ravenscroft should expect Design and Technology to be inspiring, rigorous, practical and creative. They should expect to design and make products within a range of contexts. They will acquire a broad range of subject knowledge that draws on mathematics, science, computing and art. They will learn how to take risks and become resourceful and innovative. They will learn the impact of design and technology on daily life and the wider world.

## Aims

- develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world
- build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users
- critique, evaluate and test their ideas and products and the work of others
- understand and apply the principles of nutrition and learn how to cook