

## Design and Technology

At Settlebeck School, our Design and Technology curriculum is meticulously crafted to empower students with the knowledge, skills, and creative mindset essential for success in an ever-evolving world.

Rooted in the National Curriculum, our intent is to provide a dynamic and enriching learning experience that nurtures:

- curiosity
- innovation
- creativity
- imagination
- technical competence
- problem solving
- real world application

In addition, our student will acquire a broad range of subject knowledge and will draw upon other disciplines such as Mathematics, Science, Engineering, Computing and Art further enhancing our students' ability to apply their skills in a holistic manner.

We are dedicated to providing an inclusive and diverse learning environment where all students feel valued and supported. Our curriculum celebrates a variety of design and technological perspectives, ensuring that students encounter a rich tapestry of cultural, historical, and contemporary influences. Through collaborative projects and exposure to a range of design disciplines, students will develop an appreciation for diverse perspectives and approaches.

In summary, our Design and Technology curriculum at Settlebeck is a platform for inspiration, exploration, and skill development. By fostering creativity, technical competence, and a sense of responsibility, we aim to empower our students to become innovative thinkers, capable problem-solvers, and responsible global citizens. Through this, we lay the foundation for a lifelong love of learning and the pursuit of excellence in the field of design and technology.