## Design Technology Intent

Design and Technology prepares children to deal with tomorrow's rapidly changing world. Opening them to opportunities for future careers in design and enjoyable activities which could improve mental health. At Braeburn Primary Academy we encourage children to become independent, creative problem solvers and thinkers as individuals and as part of a team. It enables them to identify needs and opportunities and to respond to them by developing a range of ideas and by making products and systems.

Through the study of Design and Technology, they combine practical skills with an understanding of aesthetic, social and environmental issues, as well as functions and industry. This allows them to reflect on and evaluate past and present technology, its uses and impacts. Design and Technology helps all children to become astute and informed future consumers and potential innovators.

Good quality Oracy lies at the heart of our DT curriculum which provides opportunities for children to discuss, compare, evaluate and develop concepts and ideas through speaking and listening. These are embedded into the curriculum and a variety of teaching and learning styles will be used in Art and Design & Technology lessons. The principal aim is to ensure a broad and balanced curriculum is delivered by developing children's knowledge, skills and understanding. The curriculum will be differentiated by resources, tasks, responses and outcomes. These will be presented and celebrated on SeeSaw

## Braeburn