

Design and Technology

Curriculum Intent Statement

Our children will have opportunities to design and make products that will be solutions to today's problems. They will gain a range of subject knowledge through building, exploring, applying and understanding.

Pupils will design, make and evaluate; developing their technical knowledge as well as their use and understanding of appropriate vocabulary. Our children will be required to use STEM skills to support their learning. Our pupils will become resourceful, innovative, enterprising and capable citizens who are not afraid to take risks in order to problem solve. Our children will have opportunities to develop their creative, technical and practical expertise, enabling them to be confident and successful adults in an increasingly technological world.

Our technology area will allow children to be creative, experiment and innovate. Our children's kitchen will also give children the opportunity to experience and develop a range of cooking skills in preparation for life as adults.

Our children who excel in this area will be recognised, challenged and further inspired to continue their learning in this subject beyond Maidensbridge.