products and inventions, the diversity of materials and ways in which design can improve the quality of our lives.

Children will reflect on

Cultural development to reflect on products and inventions, the diversity of materials and ways in which design technology can improve the quality of life.

Spiritual development is supported by allowing children the opportunity to exercise imagination, creativity and risk taking in analysing, designing and making a range of products.

SMSC in Design and Technology

Equality of opportunity provides an awareness of areas that have gender issues e.g. encouraging girls to use equipment that has been traditionally male dominated.

consider the environmental impact of everyday products, become responsible consumers and value the environment and its natural resources.

Social development is supported by providing opportunities to work as a team. recognising others' strenaths and sharing equipment.

