



At St. Paulinus through the delivery of our Design & Technology Curriculum we would like children to;

- Have significant levels of originality and the willingness to take creative risks to produce innovative ideas and prototypes.
- Have an excellent attitude to learning and independent working.
- Have the ability to use time efficiently and work constructively and productively with others.
- Have the ability to carry out thorough research, show initiative and ask questions to develop an exceptionally detailed knowledge of users' needs.
- Show the ability to act as responsible designers and makers, working ethically, using finite materials carefully and working safely.
- Have a thorough knowledge of which tools, equipment and materials to use to make their products.
- Have the ability to apply mathematical knowledge.
- Show an ability to apply mathematical knowledge.
- Show the ability to manage risks exceptionally well to manufacture products safely and hygienically.
- Have a passion for the subject and knowledge of up to date technological innovations in materials, products and systems.