Designer in Year 4

Character Profile of a Radford

Self Manager – organise and be responsible for their work in Design and Technology

Effective Participators – engage actively with all types of work in Design and Technology

Resourceful Thinker – ask searching questions about designs and technology and be creative in their designs



 Describe own strengths and weaknesses in D&T.

- Organise own time when working on a D&T project.
- Enjoy D&T challenges, especially open ended or deeper thinking ones.



- Determined not to 'give in' too easily when working on a D&T task.
- Persuade others to accept a proposal even though others may not at first agree with the suggestion.
- Know that their ideas in D&T can help other people.

- Describe effective learning in D&T and compare to own learning.
- Give alternative solutions to a D&T problem.
- Tenacious when things get difficult.

Literate, Numerate and Digital - apply English, Maths and Computing in their work in Design and Technology

Independent Enquirer – plan and carry out a Design and Technology project

Team Worker – work with others to plan and complete a Design and Technology project

Reflective Learner – Reflect on own their own designs and models and those of others, including commercial designs



- I can apply my writing skills and create pieces of text that show an understanding of a D&T project.
- I can carry out research to gather information to help a design.
- I can use computing skills to communicate my new D&T knowledge.



- Complete a D&T task without reminders from others.
- Make lists when helpful to do so.
- Break down complex ideas into steps in D&T.



- Communicate capably in D&T as a team member.
- Respect opinion of others when different from their own.
- Keep focussed on a D&T task and avoid distractions.



- Review D&T learning and identify a factor that could help make them a more effective learner.
- Value and use feedback that helps to improve quality of work and learning.