



Subject Vision: Design Technology

*“Good buildings come from good people, and all problems are solved by good design.”
Stephen Gardiner*

What do we love about our subject?

The scope to bring real life skills into the classroom and bring cross curricular learning to life in an imaginative manner

How do we want our pupils to talk about our subject?

Our children should be enthused by our DT projects while at the same time understanding the learning behind tasks - whether that is the key skills practiced or the wider subject knowledge reinforced by the tasks

What are some of the big ideas in our subject? (NC Aims & school aims?)

From the NC the all encompassing aims of DT are

- Significant levels of originality and the willingness to take creative risks to produce innovative ideas and prototypes.
- An excellent attitude to learning and independent working.

Specifically for our school - to invoke the **design**- plan ideas for new designs and how to implement - **make** - use key skills to follow and implement plans - **review** - evaluate our own work and those of others to improve - **cycle**

What are some of the things we would love to teach in this subject?

Variety of different types of Design and making projects including - Construction, food technology, textiles and mechanism (levers, pulleys and pneumatics)