Design Technology Department

The Design Technology Department are working on embedding the Infinity Curriculum into our teaching while ensuring that pupils are allowed to work to their own levels of understanding and producing the best work that they are able to in a safe and nurturing environment. The aim is to ensure that pupils are presenting work in a clear and informative manner and doing on-going evaluations both as they work through the project and in written form at the end. This will be achieved by careful modelling of expectations and discussion. Pupils will understand that evaluation is on-going at all stages of design and making the embedding of this understanding will lead to improved quality work in all areas.

INTENT

- Pupils will be able to recognise the value of the Infinity Curriculum in their learning within the subject
- Pupils will actively follow the infinity the core concepts as they work on their projects.
- Pupils will use prior learning experiences to enable them to work on each project while learning new skills and methods to build on their knowledge.
- Pupils will spend time developing their presentation and evaluation skills

IMPLEMENTATION

- Pupils will be actively encouraged to be ambitious in their thinking when designing and making artefacts/producing food
- Pupils will use words and vocabulary that relates to their current work and will be able to discuss what they are doing, how they are going to reach their end goal and what they can do to achieve their potential.
- Pupils will show etiquette and respect during lessons by listening carefully to instructions, allowing each other the time to offer their views and ideas and the space to work effectively and safely.
- Pupils will be encouraged to take pride in all areas of their learning within Design Technology and produce work that reflects this. Pupils will all be able to show pride in the work that they do and will be encouraged to do so at whatever their level of understanding or stage of the project that they are undertaking.
- Design Technology staff will encourage positive and good quality outcomes by modelling the requirements at all stages and offering regular verbal and written feedback.

INTERVENTIONS

Staff will actively encourage pupils to use and think about all elements of the Infinity Curriculum as they work. Over time it will become embedded into the fibre of the lessons and pupils will use it as matter of course enabling them to recognise when they have actively used each area. Staff will be promoting the need for presentation of ideas (designs) and evaluation (on-going and final) to be done with careful consideration – this will, in time, develop their understanding that the work that they are undertaking needs to be clearly presented to enable others to understand their intentions. Previously learnt skills will add to their 'database' of knowledge and understanding which in turn will lead to higher quality outcomes.