



Provision for SEN and more able in Design and Technology

Introduction:

Within our DT Curriculum, the overall ethos is to develop the school values of inspire, challenge and achieve. DT is an important subject that allows pupils to explore skills in cooking, textiles, woodwork and computer aided design. These subject areas require technical knowledge, but also creative thinking, that allows individuals to problem solve and create unique products in their work.

SEN

Children identified as having additional needs can often flourish in design and technology lessons, with a more hands on and visual approach to their learning.

For those who need support in fine motor skills that can be helpful in aspects of DT (such as needle work in textiles and chopping skills in cooking), there are already intervention groups in place. These are led by a TA, working in a small group, so immediate feedback can be given and the programme can be tailored to engage and develop areas they need.

Within the lessons, as part of our quality first teaching, there are parts of the lesson where processes and techniques are modelled directly to the children. This may be explicit modelling of how to use tools in woodwork, or utensils in cooking. Furthermore, ongoing AFL (Assessment for Learning) allows teachers to identify any pupils who may need additional support in the classroom.

There are also adapted tasks provided, through basic, advancing and deep activities that create different levels of work for those who may need more support. This, alongside specialist equipment to support physically (such as utensils to aid in chopping in cooking), ensure that all children can access the DT curriculum to the best of their capability. We make use of visual cues to support children during their DT lessons, so pupils can follow instructions using photos or videos which can be played back and repeated as necessary.

More able

As with many other subjects, children can be gifted in one or more areas of design and technology. Whether this is expressed through efficiency in cooking, mastery of tools in woodwork, accuracy of needlework in textiles, or creativity of designs across various areas, it is important to us that children are able to explore these talents and push boundaries. The curriculum is designed to explore many different areas of DT to ensure a good range of skills can be explored by the children at Westacre.

Across the three year groups, tasks are designed to allow freedoms for those who are most able. We do this through basic, advancing and deep tasks. Deep tasks are designed to allow children to fully explore their own creativity and have more independence as they work through different termly projects. This is often seen through the design aspect, where more able pupils move away from teacher models and use their own ideas to create a final product.

Provision for DT is also explored through clubs that take on various forms throughout the year. There have been opportunities to take part in a cooking club throughout the year.