

DESIGN AND TECHNOLOGY AT SANDBROOK

Design and Technology

DT plays an important part at Sandbrook in the development of the pupils understanding and enjoyment of the real world in which they live. It also contributes to their personal and social education, particularly in relation to economic and industrial understanding. DT also enables pupils to appreciate the variety and nature of materials and the ways in which they may be worked. We understand that DT also gives pupils an awareness that they can affect and control their environment, while being involved in relevant, enjoyable and meaningful experiences. During their time at Sandbrook, pupils have opportunities to build up a repertoire of skills in order to realise their ideas.

Planning

As part of DT children are given the opportunity to plan what they are going to make. They are required to think about the materials, skills and time required. In the Summer Term, Year 1 children were given the opportunity to plan how they were going to make a castle as part of their topic work. The children then used their plan to make a castle.



Making

Children in the Early Years, KS1 through to KS2 are given the opportunity to do at least one design and make task (DMTs) a term. These DMTs are focused activities mostly arising from termly topics and are based on new skills they need to learn. These activities are sometimes based on an identified need.



Food Technology

The **New National Curriculum (2014)** states that cooking and Nutrition should be delivered to all children in KS1 and KS2. In KS1 children are expected to learn where food comes from and what constitutes a healthy diet. In KS2 children would prepare and cook savoury dishes and learn more about how food is reared/grown and about the effects of seasonality. The children are given many opportunities to taste and make various dishes and discover the origins of food.



Fabulous File Trip

In the Spring term, one child from each class (R-Y6) was selected to go on the fabulous file trip. The seventeen children went to Stirley Farm, Huddersfield. Over the course of the day the children harvested vegetables from the farm allotment, met a herd of short-horn cows, learnt about nutrition and made soup using the vegetables they had harvested. Staff and children had an enjoyable yet chilly day!

Cookery Club

As part of our extra-curricular activities, a cooking club is provided for KS1 children. The club was so popular that it ran for 2 nights each week in the 1st half term. Children work in small groups to prepare and make a variety of dishes including; garlic flatbread, cakes and scones. The children even help to wash up!

