



DT KS 1

At Dane Ghyll Community Primary School pupils will be taught :

Through a variety of creative and practical activities, pupils should be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making. They should work in a range of relevant contexts [for example, the home and school, gardens and playgrounds, the local community, industry and the wider environment].

When designing and making, pupils should be taught to:

Design

- design purposeful, functional, appealing products for themselves and other users based on design criteria
- generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology

Make

- select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

Evaluate

- explore and evaluate a range of existing products
- evaluate their ideas and products against design criteria

Technical knowledge

- build structures, exploring how they can be made stronger, stiffer and more stable
- explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.



DT – KS1

Yr.1

- Junk Modelling
- Making Vegetable Soup
- Christmas Crafts
- Baking Cakes
- Barnaby Bear, split pin designs
- Making Chips from potatoes

Yr.2

- Card and Calendar Construction
- Making Christmas Biscuits
- Sewing Skills – Stockings
- Model Making – Construction
- Coking jam and soups
- Cutting and Gluing Skills throughout the year