

Design & Technology is that part of our school curriculum which helps children understand and become active members of a technologically changing world. There are many facets to this study and children will experience a range that encompasses Design, Construction, Textiles, Food technology, Graphics and Information Technology in every year. At Whytrig we see the subject as practical in nature and encourage a hands on approach at every stage and in every subject element.

Throughout the four years a wide range of projects are introduced, each aimed at exploring a particular aspect of the subject. The present work packages cover such diverse areas as pneumatic river creatures, selling home-made soup, electronic security devices and designing educational toys for our feeder First Schools.

The basic skills continue to be of importance and are taught to all pupils, as well as being introduced within the context of design based or problem solving projects.

Courses of this nature require specialist teaching and sophisticated resources. All children involved in Technology activities are under the control of specialist staff and have at their disposal specialist CDT, Home Economics, Art & Design and Computer Rooms for teaching the various elements.

A remodelling and refurbishment of our Food and Fabrics Room ranks our facilities with the best around.

In Year 7 your child will learn about:

- To cut, shape and join wood.
- To design for a purpose.
- 3D Design techniques.
- To maintain and cook the fruit and vegetables grown in the garden.

In Year 8 your child will learn about:

- New skills to create a collection of different dishes.
- Working in the vegetable garden to grow different crops.
- Understanding different plastics and their properties.
- Designing and making a plastic clock.