



## **Information Communications Technology**

The following are a list of the skills and abilities that we aim to develop in pupils at Low Port Primary School through our ICT programme and cross curricular use of technology.

### **Developing Successful Learners**

- Use a wide range of technology effectively and with confidence
- Learn with and through the practical use of technology
- Develop advanced problem solving and creative thinking skills through and with ICT
- Use technology as a learning tool in all curricular areas

### **Developing Confident Individuals**

- Impart practical skills which they will use in their everyday life as well as in the working environment
- Be comfortable with emerging technology to allow continued learning and use of new technologies
- Experience a sense of achievement and suitably recognise peers achievement
- Be confident about dealing with change, uncertainty and risk

### **Developing Responsible Citizens**

- Relate technological advances to their impact in our world, in particular to the environment and global citizenship through technology
- Develop responsibility and personal safety whilst using technology, in particular through controlled, safe use of the internet and other modern communication tools
- Appreciate the material changes that technological advances make to the everyday life of themselves and others
- Develop skills in making moral and ethical choices

### **Developing Effective Contributors**

- Think creatively to solve practical problems through technology
- Work effectively in teams on technological tasks
- Promote enterprising behaviour through the use of technology
- Operate as skilled, thoughtful, adaptable and resourceful team members, with the ability to recognise and contribute to problem resolution

It is important to note that some of the above may very well be applied to any of the four capacities of A Curriculum for Excellence.