Subject: Computing

<u>Spiritual</u>

At Meriden CE Primary School we..

• Encourage children to reflect and wonder on their experiences of using ICT and the development of technology.

Learning intentions:

- To explore messages and images that can have different meanings on screen;
- To experience awe at the potential of technology and the empowerment possible through the range of software and hardware available:
- To wonder at the speed and complexity of developments in TCT

Example outcomes (I can...)

- enjoy the quality of work that they can produce
- exercise creativity in response to information gathering, data handling, simulations, and presentations
- use ICT to capture my imagination
- be challenged by the changing demands of new technology

Moral

At Meriden CE Primary School we...

• Encourage children to use ICT responsibly, discussing the potential threats of using the internet and discussing issues that arise.

Learning intentions:

- To develop responsible use of ICT.
- To evaluate the uses of computer for both good and evil eg violent games, pornography, chat rooms, attitudes to the environment
- To look at issues around freedom and privacy eg Data Protection Act

Example outcomes (I can...)

consider the consequence of misuse

Social

At Meriden CE Primary School we...

Carefully consider the use of technology in bringing people together and reflecting on the risks and potential of using ICT.

Learning intentions:

- To reflect on the quality of information on the internet and how it can either isolate people or bring them together;
- To consider the impact, good and bad, of ICT on society
- To examine gender bias in ICT materials and attitudes
- To reflect on the way using a computer can either isolate people from one another or bring people together eg Internet
- To explore how can technology help the disabled

Example outcomes (I can...)

- design a poster for safety
- express myself clearly and communicate effectively
- work co-operatively eg class newspaper
- use data handling skills to promote understanding of social issues

<u>Cultural</u>

At Meriden CE Primary School we...

• [where opportunities arise] explore the use of technology within our changing culture, considering how information presented represents various cultures.

Learning intentions:

 To discuss how information arises out of a cultural context eg how the presentation of a site on the World Wide Web reflects the culture of its creators

Example outcomes (I can...)

- find out about the world from information resources eg CD-ROM, Internet
- communicate with pupils from other parts of Britain and the wider world eg video conferencing, Email
- communicate with artists, writers, and actors, etc