Subject: D&T

#### Spiritual

#### At Meriden CE Primary School we...

 Design creative products with the needs of a user in mind, persevering through difficulties and reflecting on our achievements.

#### Learning intentions:

- To develop thinking and reasoning skills
- To appreciate variety, beauty, ingenuity, achievement, magnificence, and simplicity in design
- To creating something good out of 'rubbish'
- To appreciate human creativity to innovate and advance in technological achievements;

#### Example outcomes (I can...)

- recognise my own creativity and that of others
- make decisions about usefulness, beauty, cost-effectiveness
- persevere and take care, to produce something unique a sense of achievement and worth
- design with the needs of others in mind
- reflect on the beauty, simplicity and complexity of different products and how they can be changed to suit different purposes and changing patterns of life;

# Moral

## At Meriden CE Primary School we..

• Investigate products, carefully considering health and safety issues and the effect of products on society as a whole.

#### Learning intentions:

- To look at how products are manufactured and advertised (eg exploitation in the market)
- To evaluate who benefits from new products eg disposable nappies, round tea bags

#### Example outcomes (I can...)

- consider how a product affects society and the environment eg weapons (now and through history), factories, convenience foods, packaging and recycling
- consider issues of health and safety

### Social

### At Meriden CE Primary School we...

• Collaboratively work on projects that consider social and personal needs, developing the skills of co-operation.

#### Learning intentions:

- To work on projects that consider the social aspects of design eg wheel chair access
- To look at social changes in technology eg mobility
- To consider the impact of design and technology on assists.

#### Example outcomes (I can...)

- treat the ideas and finished products of others with respect
- develop the skill of co-operation in designing, planning and making
- explore my own needs and preferences

### <u>Cultural</u>

### At Meriden CE Primary School we..

• Investigate products that have designed in different countries and cultures, considering how and why they differ in design to British products.

## Learning intentions:

- To appreciate design and technology from a wide variety of cultural contexts
- To develop an awareness that design can communicate and reflect cultural identity
- To look at how design in Britain is influenced by different cultures

# Example outcomes (I can...)

- consider the aesthetic principles of design
- be aware of differing cultural attitudes to certain products eg food, clothes
- design for different climates
- use instruments from different countries eg cooking utensils