

TECHNOLOGY EDUCATION

Syllabus for Primary Schools

YEAR 3

LEARNING OUTCOMES

for

YEAR 3

3.1 MATERIALS	3.2 DESIGNING SKILLS	3.3 MAKING SKILLS	3.4 KNOWLEDGE & UNDERSTANDING
<p>Children are encouraged to:</p> <p>3.1.1 Use materials, including: sheet materials eg paper, cardboard; and foods products.</p>	<p>Children are encouraged to:</p> <p>3.2.1 Generate ideas based on previous knowledge</p> <p>3.2.2 Develop and communicate design ideas through <i>freehand</i> drawing and modelling</p> <p>3.2.3 Follow simple task procedures</p> <p>3.2.4 Evaluate their own ideas</p>	<p>Children are encouraged to:</p> <p>3.3.1 Select tools, materials and techniques</p> <p>3.3.2 Measure, mark out cut and shape (teacher assisted)</p> <p>3.3.3 Apply simple finishing techniques</p>	<p>Children are encouraged to:</p> <p>3.4.1 Recognise how materials and components are used to meet people’s needs</p> <p>3.4.2 Acquire basic knowledge of health and safety both as consumers and when working with various materials and components</p> <p>3.4.3 Use appropriate vocabulary for naming and describing tools and materials they use.</p>

PROGRAMME

for

YEAR 3

Learning Outcomes	Notes
<p>3.3.1 Use materials, including: sheet materials eg paper, cardboard; and foods products.</p> <p>3.2.1 Generate ideas based on previous knowledge</p> <p>3.2.2 Develop and communicate design ideas through <i>freehand</i> drawing and modelling</p> <p>3.2.3 Follow simple procedures</p> <p>3.2.4 Evaluate their own ideas</p> <p>3.3.1 Select tools, materials and techniques</p> <p>3.3.2 Measure, mark out cut and shape (teacher assisted)</p> <p>3.3.3 Apply simple finishing techniques</p> <p>3.4.1 Recognise how materials and components are used to meet people’s needs</p> <p>3.4.2 Acquire basic knowledge of health and safety both as consumers and when working with various materials and components</p> <p>3.4.3 Use appropriate vocabulary for naming and describing tools and materials they use.</p>	<p>Recommended Project Work</p> <p>Design and Make a Roly Poly Toy</p> <p>Design and Make Fridge Magnets</p> <p>Design and Make a Toast</p>