

Design & Technology Progression Grid - Reception

Autumn – All about me, Celebrations and festivals Objectives- Develop small motor skills do that they can use a range of tools competently, safely and confidently Create collaboratively, sharing ideas, resources and skills. Use a range of small tools Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. Share their creations, explaining the process they have used.			Spring – People Who Help Us, Brilliant Books Objectives Develop small motor skills do that they can use a range of tools competently, safely and confidently Create collaboratively, sharing ideas, resources and skills. Use a range of small tools Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. Share their creations, explaining the process they have used.			Summer- Growing, Wonderful world Objectives- Develop small motor skills do that they can use a range of tools competently, safely and confidently Create collaboratively, sharing ideas, resources and skills. Use a range of small tools Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. Share their creations, explaining the process they have used.		
Minimum learning is highlighted			Key vocabulary is in bold					
Knowledge	Skills	Topic Vocabulary	Knowledge	Skills	Topic Vocabulary	Knowledge	Skills	Topic Vocabulary
<p>To roll, squeeze, pull, pinch, join, and smooth plastercine to create self-portrait and select appropriate colours to represent self.</p> <p>To design and select and join appropriate materials to make a Christmas tree Christmas card.</p> <p>To present their card to the class and explain how it was made.</p> <p>To make a clay Diwali lamp and to know that clay can be moulded to create different objects.</p> <p>To manipulate malleable materials eg plastercine, play-do</p>			<p>To make moving characters using card and split pins, and to know how to join pieces of card together by piercing a hole and joining using a split pin.</p> <p>To design and make a book using hole punches treasury tags.</p> <p>To collaboratively design and make a Gingerbread man and know how to cook safely and hygienically. To compare the design and end product of their gingerbread.</p>			<p>To roll, cut, mould and manipulate clay to make the life cycle of a sunflower.</p> <p>To create a whole class sculpture of the world using paper Mache.</p>		