

Year group:	Reception / Year One	Term:	SPRING B	Theme:	Weaving
Prior learning					Cross-curricular and visits/visitors
Reception & Year One children have learnt that design and technology is a process in which an item is made to either solve a problem or entertain. They have gained experience of designing a product for a purpose, practising creating a prototype and then making the product using skills they have learnt.					Links to science and observations of the World Around Us
Substantive Knowledge					Disciplinary Knowledge
- Know that technology has been designed for a purpose to either solve a problem or entertain. - Know that a spiral is a winding curve. - Know that a product is the item created during design and technology. - Know the names of the weft and warp threads used in weaving. - Know that weaving is the interlacing of two threads/materials					- Use pictures and words to convey what they want to design / make. - Draw with increasing complexity and detail
					- Experiment with different medias to create a pattern or design. - Select pictures to help develop ideas. - Select materials from a limited range. - Explore existing products and investigate how they have been made (including teacher-made examples). - Talk about their design as they develop and identify good and bad points. - Say what they like and do not like about items they have made and attempt to say why - Start to use technical vocabulary. - Join materials in a variety of ways.
Early Learning Goals					Key Vocabulary
Expressive Art & Design ‘Creating with materials’ (ELG) - 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.					webspidersketch
Physical Development ‘Fine motor skills’ (ELG) - Use a range of small tools, including scissors and cutlery - Begin to show accuracy and care when drawing.					purposeproductthread
New Vocabulary					
	spiral	A winding curve			
	warp	Threads on a loom under which other threads are passed			
	weft	Threads that go over / under warp threads to make cloth.			
	weave	Create fabric by overlapping threads			
	radial thread	Move out from a central point			