Links to Prior Learning	<u>S</u>	Substantive Knowledge	Cultural Capital	
Use mathematical terms to describe shapes Order items by length or weight Experiment to create different textures Manipulate materials to create a planned effect Select tools and techniques needed to shape, assemble and join materials Look closely at similarities and differences, patterns and change Practise appropriate safety measures without direct supervision <u>Key Questions</u> How many different ways can materials change? How do materials behave? How can we describe mixtures using our senses? How does matter change over time?	How the shape of solid objects made from some materials can be changed by squashing, bending, twisting, stretching (Science) identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. (Science)		Book: Potion Commotion Art: Jackson Pollack, Mark Rothko, Kandinsky Music: Hound Dog (Elvis Presley) Design: Mary Berry Different jobs and who does them (chefs, welders, scientists etc) Observational skills	
	<u>Muck, I</u>	<u>Mess and Mixtures!</u>	Key Vocabulary	
	<u>Yr1/2</u>		Property Smell Taste Touch Sight Twisting Bending Squashing Stretching Solid Liquid Gas	
	Disciplinary Knowledge Developing ideas – Techniques – Appreciating – Evaluating (Art, paint) Design – Make – Evaluate – Cooking and Nutrition (DT, food – fruit skewers) Asking and answering questions – Investigating – Observing – Equipment & Measuring – Recording & Reporting – Analysing Data – Drawing Conclusions (Science)			
Throughout		<u>Discrete</u>		
Seasonal Change		RE – Y1 Incarnation Why does Christmas Matter to Christians? RE – Y2 Gospel What is the Good news Jesus brings? PSHE – Where does money come from? What is it used for? Why is family important? Computing – Y1 Jackson Pollock inspired art/laptop safety/log in/shut down – Y2 Open and save documents, simple text in word, e-safety Music – Christmas performance songs		

Maths Links Shape names (identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line)	English Links Character descriptions Diary entries Instructions (recipe for fruit kebabs)
DT tools and techniques Cutting (vegetable knife) Assembling (skewer) Peeling (peeler)	Art tools and techniques Colour mixing Paintings in the style of an artist – Jackson Pollock, Mark Rothko
History knowledge to be remembered N/A	