



Overview of Design Technology KS2 coverage

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 3			Focus: Mechanics and Electrics Title: Moving Robots Key Question: How can I use pneumatics to make an object move?	Focus: Textiles Title: Pencil Cases Key Question: How can I make a case to store my stationery?	Focus: Cooking Title: Sandwiches Key Question: What ingredients do I need to make a sandwich for (character)?	
Year 4				Focus: Cooking Title: Chinese food Key Question: How can I use seasonal ingredients to create a Chinese meal?	Focus: Mechanics and Electrics Title: Catapults Key Question: How can I construct an accurate catapult?	Focus: Textiles Title: Coin purse Key Question: How can I make a coin container for (character/topic)?
Year 5				Focus: Cooking Title: Greek food Key Question: What cutting and chopping skills do I know to create Greek style foods?	Focus: Mechanics and Electrics Title: Luna Rovers Key Question: How can I use my circuit knowledge to make a moving vehicle?	Focus: Textiles Title: Slippers/Shoes Key Question: How can I join my fabric securely for a strong shoe?
Year 6	Focus: Mechanics and Electrics Title: Cam Key Question: Which cam will I need to create my chosen movement?		Focus: Cooking Title: Bread Key Question: How will I make sure that my tear and share bread will rise?			Focus: Textiles Title: Phone case Key Question: How can I use different stitches for different purposes?