



Design and Technology 24/25 MTP

Team	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
3	Art	Art	Roman Pouches - Textiles 1. What are the safety rules for sewing? 2. How do I use a running stitch? 3. Creating a design for a Roman pouch. 4. Write instructions to make a Roman pouch. 5. Make a final product. 6. Evaluation.	NEW TOPIC – Details to follow 1. 2. 3. 4. 5. 6.	Art	Art
4	Art	Making a toy car 1. Can I identify the features of a vehicle? 2. Can I design my car on CAD? 3. Can I create a prototype? 4. Can I assemble my toy car? 5. Can I assemble my toy car? 6.. Can I evaluate my toy car?	Art	Art	Art	Smoothies 1. Taste Testing – What are our favourite fruits? 2. Researching different flavour smoothies. 3. How will I design a smoothie? 4. What are the instructions to make my smoothie? 5. Can I make my smoothie and suggest ways to improve it? 6. Evaluation.
5	Bread 1. What is bread and why is it important? Taste Testing 2. Market research – Which type of bread is most popular? 3. Designing and making bread 4. Designing and making bread. 5. Evaluating our bread. 6.	Art	Art	Cam Toys 1. Can I explain the types of motion used by machines and mechanisms? 2. Can I design a cam toy? 3. Can investigate cardboard joints and their purposes? 4. Can I make a cam toy? 5. Can I make a cam toy? 6. Can I create a back ground and fore ground for my cam toy?	Sewing – Making a soft toy 1. Sewing – What animal soft toys to do you like? 2. Design-What will my animal soft toy look like? 3. Can I use my design to create a soft toy? 4. Can I use my design to create a soft toy? 5. Can I use my design to create a soft toy? 6. What are the strengths and weakness of your soft toy?	Art
6	Shelters 1. What features make different shelters suitable for their specific uses? 2. Joining and combining materials. 3. What materials are suitable for a shelter?	Art	Art	Art	Art	Fiver Challenge 1. What could you do with £5? 2. Can I complete market research and create a business plan? 3. Can I get promote and get my product ready to sell? 4. Can I sell my product?

	4. How do you design a shelter? 5. How do I construct a shelter? 6. Evaluate a finished product?					
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PLEASE NOTE FURTHER COOKING LESSONS TO BE ADDED TO THE DT CURRICULUM FROM THE LEITH PRIMARY PROJECT. DETAILS TO FOLLOW.

