NPTBCBC Design and Technology – Scheme of Work Overview (KS1 &2)

Year Group	Term 1	Term 2	Term 3
Year 1	**1. Moving Pictures** Focus – Mechanisms	**2. Salads** Focus – Food	**3. Homes** Focus – Structures
Year 2	**4. Transport** Focus – Mechanisms	**5. Hand Puppets** Focus – Textiles	**6. Nursery Rhymes** Focus – Structures/ Mechanisms
Year 3	**7. Moving Monsters** Focus – Mechanism (Assessment Opportunity: ACCAC alternative, ***Talk to the Animals*** – Unit 1)	**8. Land Yachts** Focus – Structures/ Textiles	**9. Sandwiches/snacks** Focus – Food/Packaging
Year 4	**10. Powered Vehicle** Focus – Electricity/ Mechanisms/Control (outputs only)	**11. Bags/ Containers** Focus – Textiles (Assessment Opportunity: ACCAC alternative, ***Keep it Safe*** – Unit 2)	**12. Mechanical Books** Focus – Structures
Year 5	**13. Fairground rides** Focus – Mechanisms/ Control (Assessment Opportunity: ACCAC alternative***, Our Day Out*** – Unit 4)	**14. Educational toy game** Focus – electricity	**15. Oven Glove** Focus – Textiles
Year 6	**16. Bridges** Focus – Structures	**17. Bridges** Focus – Control (using inputs and outputs)	**18. Bread Products** Focus – Food