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|   |  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| **Foundation** |
| **Class 1****& 3N linked to SCERTs** | Year A | Essential skills | Essential skills | Essential skills |
| Year B | Essential skills | Essential skills | Essential skills |
| **Key Stage 1** |
| **Class 2** | Year A | Essential skills | Essential skills | Essential skills |
| Year B | Essential skills | Essential skills | Essential skills |
| **Key Stage 2** |
| **Class 3** | Year A | Freestanding Structures- Enclosures for zoo/farm animals | Healthy eating- sandwiches and salads | Mechanisms (sliders and levers)- moving parts in pictures. |
| Year B | Templates and joining techniques in Textiles- Puppets | Where food comes from- vegetables | Mechanisms (sliders and levers)- monsters |
| **Class 4** | Year A | Textiles - Fabric bunting | Where food comes from – Dips and dippers  | Freestanding structures – Playground swings  |
| Year B | Mechanisms (sliders and levers) - Moving pictures | Healthy eating - Sensational salads | Textiles – Designing a kite |
| **Class 5** | Year A | Balanced diet- cakes and treats | Templates and joining techniques Textiles- finger puppets | Mechanisms (axles and wheels)- vehicles |
| Year B | Healthy eating- sandwiches and wraps | Structure (shell structures)- packaging and boxes | Mechanisms (sliders and levers)- moving storybooks |
| **Class 6** | Year A | Cooking - healthy snacks | Structures (freestanding structures) - playgrounds | Mechanisms (wheels and axles) - moving toys |
|  | Year B | Where food comes from- Grains bread/cakes | Textiles (2D to 3D design)- items of clothing e.g. T-shirts. | Mechanisms (levers and sliders)- greetings cards |
| **Class 6B –linked to SCERTs** | Year A | Making musical instrumentsFT - Fruit | Healthy eating - sandwiches and wraps | Cakes and Treats(A royal afternoon tea) |
| Year B | Healthy snacks | Foods that make us warmMechanisms (wheels and axles) - Vehicles | Foods that come from the farm. Mechanisms (levers and sliders )- moving storybooks |
| Year C | Hot and cold foods | Mechanisms (sliders and levers/wheels and axles) - Toys . FT - Treat boxes | Structure (shell structures)- packaging and boxes. FT - Picnic foods |
| Year D | Mechanisms (sliders and levers) - greetings cards. FT - My favourite foods | Freestanding Structures - PlaygroundsFT - A healthy lunch box | Templates and joining techniques Textiles- Puppets. FT - Biscuits |

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|  |  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| **Key Stage 3** |
| **Class 7H****Linked to SCERTs** | Year A | Structures (frame structures)- picture frames | Breakfasts- healthy breakfast items involving a range of cooking skills e.g. boiling, frying and grilling. | Structures (shell structures)- Designing and making boxes from templates. |
| Year B | Electrical systems- lighting it up e.g. torches | Vegetables- mixture of raw and cooked vegetables in a range of dishes. | Mechanisms (wheels and axles)- moving vehicles |
| Year C | Mechanisms (levers and linkages)- Moving greetings cards | Dinners- A range of healthy dishes that could be eaten as an evening meal. | Textiles (combining different fabric shapes)- badges |
| **P1/P2**  | Year A | Textiles - Making a bag (joining and combining techniques) | Basic food hygiene - Food handling, preparation and storageOne pot cooking | Electrical – How things workIn the Kitchen (Microwaves, Ovens, Kettles, Toasters ) | Ways with eggs Omelettes, Poached, Boiled, Scrambled & Fried | Textiles- Designing & Making Jewellery | Making a snackCrisps, Biscuits, Fruit and Packs |
| Year B | Structures- Designing & Making a Mobile | Basic food hygiene -food handling, preparation and storageWinter Warmers - Soups | Textiles- How things fasten. Clothing Buttons, Zips, Shoe laces, Ties. Sew a button on. | Ways with potatoesJackets & fillings, Mash Mixed & ColcannonHealthy Chips | Structures –Building with Materials Design and create a shelter for outdoors | Pasta mealsspaghetti, conchigli, spirali etc and a basic tomato sauce |
| Year C | Famous Inventors Robert Sinclair/Vivien Westwood/Charles Rennie MacKintosh /Alexander Graham Bell/Mary Quant/ Edwin Lutyens | Basic food hygiene -food handling, preparation and storageWinter puddings | Electrical – How things work in the living room (remote, tv, radio etc) | Meals in a hurryQuick/Convenience Meals | Mechanical Cogs and LocksHow they work Create a simple bar lock | Summer SaladsSavoury & Sweet |
| **P3/P4/****P5** | Year A |  | Structures and buildings | Picture framesHollywood cooking |
| Year B | Transport and vehicles | Traditional British foods | Healthy snacks and eating |
| Year C | Making Spanish musical instruments | Making Rockets | Cooking at home |

