





Design & Technology Learning Journey 2023 – 2024

Years 1 & 2

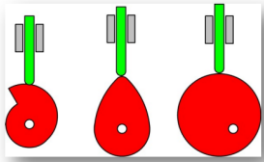

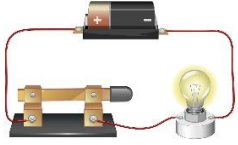



| Term | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|------------------------|---|---|--|---|---|---|
| Cross-curricular links | Geography – Where Do I Live? History – Castles & Knights | | Geography – Let's Go To The Arctic History – Flight | | Geography – Map Makers History – Pirates | |
| WAGOLL |  |  | |  | |  |
| Technique | Mechanisms | Structures | | Mechanisms | | Textiles |
| Outcome | Split-pin Knights | Castles | | Propellers | | Pirate Flags |
| Link Designer | George W McGill | William I | | The Wright Brothers | | Emmanuel Wynne |
| Concepts | | | | | | |
| Cooking & Nutrition | | | Macaroni and Cheese | Space Food | Fruit Salad | |



Design & Technology Learning Journey 2023 – 2024

Years 3 & 4

| Term | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|------------------------|---|----------|---|---|---|---|
| Cross-curricular links | Geography – The Rainforest History – Anglo Saxons & Vikings | | Geography – Countries of the World History – Victorians | | Geography – Investigating India History – Riotous Royals | |
| WAGOLL |  | |  |  | |  |
| Technique | Mechanisms | | Structures | Electronics | | Textiles |
| Concepts | <i>Cams and followers</i> | | <i>Model skyscrapers</i> | <i>Circuits</i> | | |
| Designers | | | William LeBaron Jenney | Thomas Edison | | |
| Cooking & Nutrition | Smoothies | | | | Naan bread | Mango Chutney |

Design & Technology Learning Journey 2023 – 2024

Years 5 & 6



| Term | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|------------------------|---|-------------|--|---|--|---|
| Cross-curricular links | History – Ancient Greece Geography – Our Local Area | | History - WWII Geography – Water World | | History – 1980s and 1990s Geography – Exploring Scandinavia | |
| WAGOLL |  | |  |  | |  |
| Technique | Structures | | Mechanisms | Textiles | | Electronics |
| Main Outcome | <i>Trojan Horse</i> | | <i>Chain and sprocket</i> | <i>WWII lamp shades</i> | | <i>Motor cars</i> |
| Link designer | Odysseus | | Leonardo Da Vinci | Ikea | | Volvo |
| Cooking & Nutrition | Tzatziki & Hummus | Greek Salad | Potato Soup | Wholemeal Bread | Meatballs | Cinnamon Rolls |