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| Year | Autumn | Spring | Summer |
| A | Mechanisms  Sliders and levers  Archimedes (287-212 BC) | Structures  Freestanding  Isambard Kingdom Brunel 1806-1859 | Food  Preparing fruit and vegetables (including cooking and nutritional requirements for KS1) Jamie Oliver  (1975- present) |

**Year 2/3**

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| Year | Autumn | Spring | Summer |
| A | Mechanisms  Wheels and axles  Who invented the wheel? Ancient Civilisations link | Food  Preparing fruit and vegetables (including cooking and nutritional requirements for KS1  Nigel Slater | Textiles  Templates and joining techniques  Stephanie Kwolek (1923-2014) |
| B | Mechanical systems  Levers and linkages  George Stephenson (1781-1848) | Food  Healthy and varies diet (including cooking and nutritional requirements for KS2  Marco Pierre White  (1961-present)  Alice Waters-Farm to table pioneer USA | Textiles  2-D shape to 3-D product  William Morris (1834-1896)  Coco Chanel  (1883-1971)  Terence Conran  (1931-2020) |

**Y4/5/6**

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| Year | Autumn | Spring | Summer |
| A | Food  Seasonality, celebration and healthy and varies diet (including cooking and nutritional requirements for KS2  Jamie Oliver | Mechanisms  Pulleys, gears and cams  Archimedes (287-212 BC) | Structures  Frame structures  Thomas Telford (1757-1834)  Zaha Hadid (1950-2016) |
| B | Food  Healthy and varies diet (including cooking and nutritional requirements for KS2) Marco Pierre White  Lorraine Pascale  Nadiya Hussain | Electrical Systems  Simple circuits and switches (including programming and control)  Thomas Edison (1847-1931) | Structures  Shell structures  (including CAD)  Jorn Utzon (1918-2008) |
| C | Food  Culture and seasonality  (including cooking and nutritional requirements for KS2)  Ching-He Huang (1978-present)  Elizabeth David (1913-1992) | Electrical systems  Using more complex switches and circuits (including programming and control  Steve Jobs (1955-2011) | Textiles  Combining different fabric shapes (including CAD)  Kath Kidston (1958-present)  Lucienne Day (1917-2010)  Laura Ashley (1925-1985) |