Year A

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|------------|--|--|---|---|---|---|
| Year 1 & 2 | We are drink designers Design, make and evaluate a delicious healthy drink (Rising Stars Unit 1) Links with Yr1/2 Year A – Food Production Autumn 1 Links with Year A Maths Spring 2 – Maths, Measurements | Painting fabric to make Batiks; Creating Templates | Building Boudicca's Chariots using a simple mechanism e.g. wheels We are bag designers Design, make and evaluate a bag for a fictional character (Rising Stars Unit 2) Links with narratives in YR1/2 English | Hill Forts – cutting and joining wood | Make a simple electrical Circuit | Running Stitch Embroidery linked to Bayer Tapestry |
| Year 3 & 4 | Build a pendulum (Foucault) | Can join fabrics: Sew a snowflake and pouch (Victorian Christmas): Understand that foods are produced around the world | Can use levers and cams: Moving Storybook (Link with Folk Tales) We are exhibition designers Design, make and evaluate an interactive exhibition | Food: Understand all sections of the 'Eat- Well' plate: Design and make a healthy snack. | Still Life | Straw rollercoaster/clothesp in car (Link with Science) |
| Year 5 & 6 | Key Designs: Islamic | Build frames using a | (Rising Stars Unit 3) Old North Bridge | The Art of Africa | Use appropriate | Can use appliqué to |
| | Architecture: The Alhambra Palace, 1527 (Granada, Spain), The Taj Mahal, 1632 (Agra, India), The Dome of the Rock (Mosque of Omar) Links with Art Y1/2 - | range of materials & Select Most appropriate was to join (Linked to Anderson Shelters) DT - Y1/2 cutting and joining | | Architecture: Great Mosque of Djenne, Mali Links with Art Y1/2 - Ancient architecture of Egypt; | estimate ingredients, select appropriate tools and follow a recipe to make a savoury dish (Linked to local ingredients | decorate by gluing, and stitching. (Linked to Brocades) Build frames using a range of materials & |

| Α | ncient architecture | British architecture; | Use glue guns (Linked |
|----|---------------------|-----------------------------|-----------------------|
| of | f Egypt | Art Y3/4 - Ancient | to Summer Fair |
| | | Greece, Acropolis; | Projects) |
| | | British architecture | |
| | | | |
| | | | |

Year B

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|------------|---|---|--|---|--|--|
| Year 1 & 2 | Use a simple mechanism – split pin wheel linked to wind spinners | Building Stone Henge through ripping and rolling of card | Can fold tear and roll card within paper aeroplane design (Links with Flight & The Great Paper Caper) | | Creating a freestanding structure linked to the Angel of the North | Decorate textiles using buttons, beads, sequins, braids & ribbons linked to Egyptian Jewellery |
| Year 3 & 4 | Create a frame or shell structure: Make a mini greenhouse | Making pencil cases | Making Sandwich Snacks (Making Bread) - Can use the right tools to weigh slice, mix, spread, bake and knead | Can cut slots and use blocks to print detail: Design packaging for an Easter Egg We are lighting designers Design, make and evaluate a personalised nightlight (Rising Stars Unit 4) Links with Year ¾ Year B – Spring 2 – The eye and light. | Build a bird house: Can create simple joins and can use handrill | Design and make an air rocket |

| Year 5 & 6 | Victorian | Cut accurately | Use appropriate | Can select more | Understand that | Build frames using a |
|------------|------------------|-----------------------|-----------------------|-------------------------|-----------------------|--|
| | Architecture | to1mm: strip wood, | estimate ingredients, | appropriate joint ; can | different foods are | range of materials & |
| | / a childeetai e | dowel □ | select appropriate | use a screwdriver ; | produced in different | Use glue guns (Linked |
| | | section; can include | tools and follow a | can use pulleys and | areas of the world | to Summer Fair |
| | | an electrical circuit | recipe to make a | linkages (Link to TES | (Linked to Norfolk | Projects) |
| | | with more than one | savoury dish (Linked | Crane Competition) | produce) | |
| | | function (Link to TTS | to pancake day) | | | We are pop-up café |
| | | Savage Merry Go | | | | designers Design, |
| | | Round) | | | | make and evaluate a |
| | | | | | | pop-up café |
| | | Understands that | | | | (Rising Stars – Unit 5) |
| | | food comes from all | | | | |
| | | around the world | | | | Links to Year 5/6 Year |
| | | (Links with WWII | | | | B – Building Frames |
| | | rationing) | | | | Links to Year ¾ YearA |
| | | | | | | Healthy Eating/Eat |
| | | | | | | Well Plate |
| | | | | | | |