



## Art and Design Technology 2 YEAR CYCLE

<b>Cycle A</b>	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Reception and Year 1</b>	Bread	Drawing & painting, textures, colour mixing Wassily Kandinsky (artist)	Moving mechanisms: levers, sliders, wheels Eric Carle (illustrator/children's book design)	Collage, simple patterns Yayoi Kusama (artist)	Simple moving models, explore materials Joseph Cornell (assemblage/creative design)	3D sculpture with clay/recycled materials Kara Walker (artist)
<b>Year 2 and 3</b>	Build simple structures Paul Klee (designer/artist influence)	Observational drawing, shading, perspective Alma Thomas (artist)	Moving toys, simple mechanical systems James Dyson (engineer/inventor)	Textile work, collage, cultural patterns Frida Kahlo (artist)	Portable Snack	Sculpture with simple circuits Pablo Picasso (artist)
<b>Year 4, 5 and 6</b>	Complex structures, evaluate stability Zaha Hadid (architect)	Advanced drawing, proportion, landscape Leonardo da Vinci (artist)s	Foods from around the World	Mixed media, printmaking, personal style Faith Ringgold (artist/textile)	Complex product creation, testing and evaluation Sir James Dyson (inventor)	Mechanisms, basic circuits, evaluate function Isambard Kingdom Brunel (engineer)

<b>Cycle B</b>	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Reception and Year 1</b>	Exploring materials and textures Georgia O'Keeffe (illustrator/design influence)	Observational drawing, shapes, colour recognition Sonia Delaunay (Ukraine/France, painter/designer)	Pastry	Patterns, simple cultural art, printing Lubaina Himid (UK, African heritage, painter)	Simple textile projects Anni Albers (Germany/USA, textile designer)	Digital art apps, simple photography, completing projects Andy Warhol
<b>Year 2 and 3</b>	Dips and Nibbles	Perspective drawing, shading, still life Tarsila do Amaral (Brazil, painter)	Electrical circuits, switches	Cultural art, printmaking, creative designs Kerry James Marshall (USA, African-American painter)	Explore mechanisms and moving toys	Digital media, photography, personal style Frida Kahlo (Mexico, painter)
<b>Year 4, 5 and 6</b>	Design for purpose, problem-solving, sustainability	Observational & perspective drawing, concept sketches Chila Kumari Burman (UK, multimedia artist)	Electrical/mechanical systems, sustainable solutions	Pleasing Pasta	Advanced DT projects with sustainability, evaluation Elon Musk	Advanced digital media, portfolio presentation Kara Walker (USA, contemporary artist)