



# Starcross Primary School

## Class plan - Year 2 Cycle A



Movers and Shakers

History



Uses of Materials

Science



Cut, Stitch and Join

Design and technology



Exploring Colours

Art and design

Suggested text

Rosa Parks (Little People, Big Dreams) – Lisbeth Kaiser.  
[Let's Explore the World] - Collins First Atlas - Collins Kids

Memorable experience

Studying a local historically significant person.  
[Remarkable Recipes] - Exploring where food comes from. [Still Life] - Gallery visit

Everyday fabric products

Innovate challenge

Significant individual presentation. [Human Survival] - Let's investigate focus: Reporting and concluding. [Mix It (Y2)] - Colour challenge. [Remarkable Recipes] - Making a new school meal. [Let's Explore the World] - Geographical enquiry. [Habitats] - Let's investigate focus: Reporting and concluding. [Still Life] - Still life artists

Let's investigate focus: Asking and answering questions

Designing and making a bag tag

Geography

Historical landmarks; Significant places. [Let's Explore the World] - Using an atlas; Using a compass; Using map keys; Locating the equator, Northern and Southern Hemispheres and North and South Poles; Hot, temperate and cold places; Comparing England to Somalia; Sustainability; Fieldwork

Design and technology

[Remarkable Recipes] - Sources of food; Kitchen tools; Reading recipes; Hygiene rules; Making a school meal

Everyday fabric products; Significant designer – Cath Kidston; Sewing patterns; Running stitch; Adding embellishments; Designing and making a bag tag



Movers and Shakers

History



Uses of Materials

Science



Cut, Stitch and Join

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Exploring Colours

Art and design

Science	<p>[Human Survival] - Human life cycle; Human needs for health and survival; Healthy lifestyle; Bodily hygiene routines; Handwashing investigation; How germs spread; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research.</p> <p>[Habitats] - Exploring habitats; Living and non-living things; Identifying plants and animals in a habitat; Animal shelter and food; Food chains; Animal adaptations; Camouflage investigation; Plant adaptations; Working scientifically – Identifying and classifying, Research, Pattern seeking</p>	<p>Identifying materials and their properties; Shaping materials; Uses of materials; Linking properties to use; Sustainability and recycling; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research</p>
English	<p>Biographies; Newspaper reports; Persuasive posters; Speeches</p>	
Art and design	<p>[Mix It (Y2)] - Colour theory; Colour wheel; Primary and secondary colours. [Still Life] - Still life; Colour study; Compositions</p>	
History	<p>Historical models; Exploring significance; Local historically significant person; Historical vocabulary; Chronology and timelines; Historically significant artists, activists, explorers, monarchs and scientists; Facts and opinions; Memorials; Significant people – Captain James Cook, Christopher Columbus, Claude Monet, Elizabeth Fry, Emmeline Pankhurst, Florence Nightingale, Henry VIII, Isaac Newton, Joseph Lister, Mahatma Gandhi, Marie Curie, Martin Luther King Jr, Mary Anning, Neil Armstrong, Paul Cezanne, Queen Victoria, Roald Amundsen, Rosa Parks, Vasco da Gama, Vincent van Gogh, William Shakespeare</p>	
Personal, social and health education	<p>Modern day significant people</p>	



Let's Explore the World

Geography



Still Life

Art and design



Navratri

Religious education



Hanukkah

Religious education

Suggested text	Collins First Atlas - Collins Kids			
Memorable experience		Gallery visit	Growing from seed	Lighting the candles
Innovate challenge	Geographical enquiry	Still life artists	Thinking about celebrations	Exploring miracles
Geography	Using an atlas; Using a compass; Using map keys; Locating the equator, Northern and Southern Hemispheres and North and South Poles; Hot, temperate and cold places; Comparing England to Somalia; Sustainability; Fieldwork			
Religious education			Hindu gods; Navratri traditions; Celebration	Hanukkah traditions and customs; Hanukkiah; Miracles
Art and design		Still life; Colour study; Compositions		



Christmas

Religious education



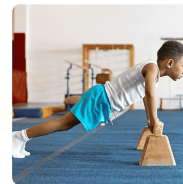
Y2 WRM – Autumn (v3.0)

Mathematics



Coastline

Geography



Human Survival

Science

Suggested text

Katie Morag and the New Pier - Mairi Hedderwick. [Plant Survival] - The Tiny Seed - Eric Carle

Memorable experience

New baby visit

Coastal visit. [Flower Head] - Flowers and flower art. [Beach Hut] - Investigating beach huts

Innovate challenge

Exploring joy

My coastal town. [Uses of Materials] - Let's investigate focus: Asking and answering questions. [Flower Head] - Creating flower sculptures. [Beach Hut] - Making a beach hut. [Plant Survival] - Let's investigate focus: Observing, measuring and recording

Let's investigate focus: Reporting and concluding

Mathematics

Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Geometry – Shape

Geography

Maps, globes and atlases; World seas and oceans; Human and physical features; Locational language; Compass directions; Physical processes – erosion; Changes over time; Tourism

Design and technology

[Beach Hut] - Structures – strengthening and joining

Religious education

Christmas; Advent; Joy

Science

[Uses of Materials] - Identifying materials and their properties; Shaping materials; Uses of materials; Linking properties to use; Sustainability and recycling; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research. [Plant Survival] - Plant parts; Seasonal changes in plants; Investigating germination; Investigating plant growth; Unusual plants; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research

Human life cycle; Human needs for health and survival; Healthy lifestyle; Bodily hygiene routines; Handwashing investigation; How germs spread; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research

English

Descriptions; Adventure narratives; Non-chronological reports; Persuasive writing



Christmas

Religious education



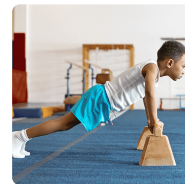
Y2 WRM - Autumn (v3.0)

Mathematics



Coastline

Geography



Human Survival

Science

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Art and design

Materials and techniques.  
[Flower Head] - Analysing artwork; Exploring visual elements - colour, shape, form, texture and pattern; Significant artist - Yayoi Kusama; Drawing; Printmaking; 3-D forms

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History

Jobs in the past; Significant people - Captain Cook

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Music

Sea shanties

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Personal, social and health education

Special people; Staying safe; Strengths and goals



Flower Head

Art and design



Beach Hut

Design and technology



Plant Survival

Science



Losar

Religious education

Suggested text	The Tiny Seed - Eric Carle		
Memorable experience	Flowers and flower art	Investigating beach huts	New Year party
Innovate challenge	Creating flower sculptures	Making a beach hut	Let's investigate focus: Observing, measuring and recording Thinking about the future
Design and technology	Structures – strengthening and joining		
Religious education	New Year; Compassion; Thanks; The future		
Science	Plant parts; Seasonal changes in plants; Investigating germination; Investigating plant growth; Unusual plants; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research		
Art and design	Analysing artwork; Exploring visual elements – colour, shape, form, texture and pattern; Significant artist – Yayoi Kusama; Drawing; Printmaking; 3-D forms		



Anand Karaj

Religious education



Y2 WRM – Spring (v3.0)

Mathematics



Magnificent Monarchs

History



Habitats

Science

Computing

[Portraits and Poses] - Art software; Photography; Photo editing

Suggested text

Queen Victoria's Bathing Machine – Gloria Whelan

Memorable experience

Marriage and weddings

English and British monarchy timeline. [Portraits and Poses] - Analysing paintings. [Cut, Stitch and Join] - Everyday fabric products. [Push and Pull] - Machines and mechanisms

Innovate challenge

Exploring love

Magnificent Monarchs board game. [Animal Survival] - Let's investigate focus: Planning and carrying out. [Portraits and Poses] - Royal portraits. [Cut, Stitch and Join] - Designing and making a bag tag. [Push and Pull] - Designing and making a moving greetings card

Let's investigate focus: Reporting and concluding

Mathematics

Block 1: Measurement – Money; Block 2: Number – Multiplication and division; Block 3: Measurement – Length and height; Block 4: Measurement – Mass, capacity and temperature

Geography

Significant places – royal residences

Design and technology

[Cut, Stitch and Join] - Everyday fabric products; Significant designer – Cath Kidston; Sewing patterns; Running stitch; Adding embellishments; Designing and making a bag tag. [Push and Pull] - Machines and mechanisms; Sliders, levers and linkages; Designing and making greetings cards with moving parts

Religious education

Marriage; Sikh weddings; Traditions and customs; Love

Science

[Animal Survival] - Habitats; Invertebrates and invertebrate groups; Microhabitats; Animal needs for survival; Food chains; Human impact on habitats; Animal offspring; Lifecycles – amphibians, birds, invertebrates, mammals and reptiles; Seasonal changes in animals; Habitat improvements; Working scientifically – Identifying and classifying, Observing changes over time; Pattern seeking; Research

Exploring habitats; Living and non-living things; Identifying plants and animals in a habitat; Animal shelter and food; Food chains; Animal adaptations; Camouflage investigation; Plant adaptations; Working scientifically – Identifying and classifying, Research, Pattern seeking



Anand Karaj

Religious education



Y2 WRM - Spring (v3.0)

Mathematics



Magnificent Monarchs

History



Habitats

Science

English

Information leaflets; Kennings poems; Comic strips

Art and design

[Portraits and Poses] - Portraiture; Royal portraits; Sketching; Digital artwork

History

Historical vocabulary; Historical periods; Timelines; Power and rule; Historical artefacts; Significant people - Alfred the Great, William the Conqueror; Henry VIII, Elizabeth I, Queen Victoria, Elizabeth II; Bayeux tapestry; Feudal system; Actions and impact; Historical models





Animal Survival

Science



Portraits and Poses

Art and design



Remarkable Recipes

Design and technology



Push and Pull

Design and technology

Computing

Art software; Photography;  
Photo editing

Memorable experience

Analysing paintings

Exploring where food comes from

Machines and mechanisms

Innovate challenge

Let's investigate focus:  
Planning and carrying out

Royal portraits

Making a new school meal

Designing and making a moving greetings card

Design and technology

Sources of food; Kitchen tools;  
Reading recipes; Hygiene rules;  
Making a school meal

Machines and mechanisms;  
Sliders, levers and linkages;  
Designing and making greetings cards with moving parts

Science

Habitats; Invertebrates and invertebrate groups; Microhabitats; Animal needs for survival; Food chains; Human impact on habitats; Animal offspring; Lifecycles – amphibians, birds, invertebrates, mammals and reptiles; Seasonal changes in animals; Habitat improvements; Working scientifically – Identifying and classifying, Observing changes over time; Pattern seeking; Research

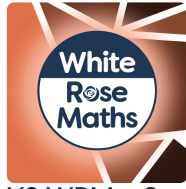
Art and design

Portraiture; Royal portraits;  
Sketching; Digital artwork



Jumu'ah

Religious education



Y2 WRM - Summer (v3.0)

Mathematics



Y2 Computing

Computing

Computing

Staying safe online; Algorithms; Programming and debugging; Using data; Using computers

Memorable experience

Friday prayers

Innovate challenge

Exploring worship

Mathematics

Block 1: Number - Fractions; Block 2: Measurement - Time; Block 3: Statistics; Block 4: Geometry - Position and direction

Religious education

Prayer; Features of mosques; Worship