

The Woodlands Community Primary School

Class plan - Year 2 Sept 2023 Cycle A



Movers and Shakers History

Companions

- Human Survival Science
- Mix It (Y2) Art and design
- Remarkable Recipes Design and technology
- Let's Explore the World Geography
- Habitats Science
- Still Life 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

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

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

Science

[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. [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

English

Biographies; Newspaper reports; Persuasive posters; Speeches

Art and design

[Mix It (Y2)] - Colour theory; Colour wheel; Primary and secondary colours. [Still Life] - Still life; Colour study; Compositions

History

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

Personal, social and health education

Modern day significant people

Y2 WRM – Autumn (v3.0) Mathematics

Mathematics

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





Coastline **Geography**

Companions

- Uses of Materials **Science**
- Flower Head **Art and design**
- Beach Hut **Design and technology**
- Plant Survival **Science**

Suggested text

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

Memorable experience

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

Innovate challenge

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

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

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

English

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

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

History

Jobs in the past; Significant people – Captain Cook

Music

Sea shanties

Personal, social and health education

Special people; Staying safe; Strengths and goals



Y2 WRM – Spring (v3.0) **Mathematics**

Mathematics

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



Magnificent Monarchs **History**

Companions

- Animal Survival **Science**
- Portraits and Poses **Art and design**
- Cut, Stitch and Join **Design and technology**
- Push and Pull **Design and technology**

Computing

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

Suggested text

Queen Victoria's Bathing Machine - Gloria Whelan

Memorable experience

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

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

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

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

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



Y2 WRM - Summer (v3.0) **Mathematics**

Mathematics

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



Y2 Computing **Computing**

Computing

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