# The Woodlands Community Primary School Class plan - Year 1 Sept 2023 Cycle A



# Childhood History

#### Companions

- Everyday Materials Science
- Mix It (Y1) Art and design
- Shade and Shelter (Design and technology)
- Our Wonderful World Geography
- Human Senses Science
- Funny Faces and Fabulous Features Art and design

#### Art and design

[Mix It (Y1)] - Colour theory; Colour wheel; Primary and secondary colours. [Funny Faces and Fabulous Features] -Portraiture; Collage

#### Suggested text

Wilfrid Gordon McDonald Partridge - Mem Fox. [Our Wonderful World] - Here We Are - Oliver Jeffers

#### Memorable experience

Childhood past and present. [Shade and Shelter] - Investigating shelters. [Funny Faces and Fabulous Features] - Exploring portraits

#### Innovate challenge

Childhood knowledge organisers. [Everyday Materials] - Let's investigate focus: Observing, measuring and recording. [Mix It (Y1)] - Colour challenge. [Shade and Shelter] - Designing and building a play den. [Our Wonderful World] - Geographical enquiry. [Human Senses] - Let's investigate focus: Planning and carrying out. [Funny Faces and Fabulous Features] -Collage creators

#### Design and technology

[Shade and Shelter] - Investigating existing products; Designing and making shelters and dens; Prototypes; Safety rules; Materials. [Funny Faces and Fabulous Features] - Stitching to join materials; Embellishing

#### History

Historical vocabulary; Historical artefacts; Timelines; Everyday life and childhood in the 1950s; Significant events – Queen's coronation; Enquiry

#### Science

[Everyday Materials] - Materials; Natural materials; Human-made materials; Grouping materials; Properties of materials; Venn diagrams; Comparing and testing materials; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research. [Shade and Shelter] - Naming everyday materials; Properties and uses of materials. [Human Senses] - Humans; Labelling body parts; Counting body parts; Similarities and differences in humans; Five senses – sight, hearing, touch, smell, taste; Senses and danger; Sensory loss and assistive tools; Sense of touch investigation; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research

#### English

Autobiographies; Non-chronological reports; Riddles

#### Geography

Settlements; Changes over time. [Our Wonderful World] - Physical and human features; Picture maps; Cardinal compass points; Equator and hemispheres; Continents; Oceans; Countries and capital cites of the UK; Protecting natural environments; Fieldwork

### Personal, social and health education

Stages of life; Changes



# Y1 WRM – Autumn (v3.0) Mathematics

#### Mathematics

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

## Generated on 12 Sep 2023



# Bright Lights, Big City Geography

### Art and design Drawing

Suggested text Topsy and Tim Visit London – Jean and Gareth Adamson

Memorable experience Local landmarks

### Innovate challenge

Marley's trip to London

#### Music

Nursery rhymes

#### History

Significant event - Great Fire of London

## Computing

Searching the web; Algorithms; Logical reasoning; Programming; Common uses of information technology

#### English

Postcards; Directions; Adventure narratives

#### Geography

Local landmarks; Countries and capital cities of the UK; Physical features of the UK; Settlements; Human features; Weather and seasons; London – a capital city; Landmarks; Aerial images; Maps; Directions – locational and directional language; Geographical similarities and differences

## Personal, social and health education

Speaking, listening and sharing



# Seasonal Changes Science

#### Innovate challenge

Let's investigate focus: Asking and answering questions

#### Science

Seasons; Seasonal changes in deciduous and evergreen trees; Seasonal changes in animals; Weather; Seasonal weather; Day length; Investigating the Sun; Measuring wind; Measuring temperature; Measuring precipitation; Weather forecasting; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research



# Rain and Sunrays Art and design

Art and design Motifs; Line and shape; Texture; Collagraphy

Memorable experience Weather motifs

Innovate challenge Creating weather collagraphs

## Generated on 12 Sep 2023



### Taxi! Design and technology

Memorable experience Investigating wheels, axles and chassis

Innovate challenge Making a London taxi

**Design and technology** Mechanisms – wheels, axles and chassis



# Y1 WRM - Spring (v3.0) Mathematics

### Mathematics

Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Number – Place value; Block 4: Measurement – Length and height; Block 5 – Measurement – Mass and volume



# School Days History

#### Companions

- Plant Parts Science
- Street View Art and design
- Chop, Slice and Mash Design and technology
- Animal Parts Science

#### Art and design

[Street View] - 3-D murals; Buildings; Significant people – James Rizzi

#### Suggested text

Whiffy Wilson: The Wolf who wouldn't go to school - Caryl Hart

#### Memorable experience

Our school's history. [Street View] - Exploring street views. [Chop, Slice and Mash] - Investigating sources of food

#### Innovate challenge

Planning an assembly. [Plant Parts] - Let's investigate focus: Reporting and concluding. [Street View] - Mural makers. [Chop, Slice and Mash] - Designing and making a supermarket sandwich. [Animal Parts] - Let's investigate focus: Observing, measuring and recording

#### Design and technology

[Chop, Slice and Mash] - Sources of food; Food preparation techniques; Hygiene rules; Designing and making salads and sandwiches

#### History

Historical vocabulary; Historical artefacts; Timelines; Present day schools; Our school; Victorian era; Victorian schools; Significant people – Samuel Wilderspin

#### Science

[Plant Parts] - Wild and garden plants; Seasonal changes; Plant parts; Seeds and bulbs; Investigating leaves; Importance of plants; Working scientifically – Identifying and classifying, Observing changes over time, Pattern seeking, Research, Comparative test. [Animal Parts] - Animals' body parts; Animal groups – amphibians, birds, fish, invertebrates, mammals, reptiles; Carroll and Venn diagrams; Pets; Carnivores, herbivores and omnivores; Earthworms; Working scientifically – Identifying and classifying, Research

#### English

List poems; Diaries; Letters

#### Geography

Fieldwork; Human and physical features; Maps; Local environment; Changes over time

#### Personal, social and health education

Special people; Positive contributions



# Y1 WRM – Summer (v3.0) Mathematics

## Mathematics

Block 1: Number – Multiplication and division; Block 2: Number – Fractions; Block 3: Geometry – Position and direction; Block 4: Number – Place value (within 100); Block 5 – Measurement – Money; Block 6 – Measurement – Time



# Y1 Computing Computing

# Computing

Staying safe online; Algorithms; Programming and debuging; Using data