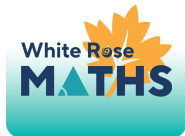# Wood End Primary School
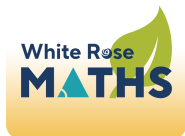## Class plan - Owl 2024-25 Cycle A

Y1 WRM – Autumn (v3.0) Mathematics

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

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

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

Superheroes Physical education

Companions

- Can you be a superhero? Science

Planned term

Autumn 1

Memorable experience

Superhero hunt

Innovate challenge

Save the school from Professor Slime

English

Descriptions; Comic strips; Narratives; Fact files; Labels and captions

Science

Human body; Eating healthily; Working scientifically

Art and design

Drawing and modelling superheroes

Computing

Downloading photographs and images; E-safety; Animation Computing systems and networks IT around us

Design and technology

Superfoods; Making masks

History

Historical heroes and heroines

Physical education

Superhero action movements; Dance; Agility and strength Fitness Fundamentals

Music

Superhero sounds Pulse, Rhythm and Pitch

Personal, social and health education

Recognising good and bad choices; Keeping safe; Making a positive contribution Making friends, what makes a good friend? Exploring emotions Online safety

Paws, Claws and Whiskers [Art and design]

Companions
- What is camouflage for? [Science]

Planned term
Autumn 2

Memorable experience
Visit from an animal owner or visit a zoo, wildlife park or rescue centre

Innovate challenge
Look after a mystery animal

English
Recounts; Fables; Booklets and lists; Instructions; Nursery rhymes and poems

Science
Animals, including humans; Working scientifically

Art and design
Talking about art; Drawing; Collage; Making models; Painting; Sculpture; Masks and products

Computing
Retrieving images; Photography; Using presentation software Creating media - digital photography

Design and technology
Designing labels; Designing and making animal enclosures

Geography
Using and making maps; Describing physical features

Physical education
Animal movements; Dance Yoga Target Games

Music
Animal songs Playing in an Orchestra

Personal, social and health education
Caring for animals Protective behaviours Dealing with anger

Can you be a superhero? [Science]

Science
Working scientifically; Everyday materials

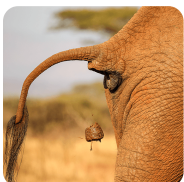## What is camouflage for? [Science]

Science
Working scientifically; Animals, including humans

Why do we have two eyes? [Science]

Science
Working scientifically; Animals, including humans

Whose poo? [Science]

Science
Working scientifically; Animals, including humans

Moon Zoom! Design and technology

Companions

- What keeps us dry? Science

Planned term
Spring 1

Memorable experience
Alien crash scene investigation

Innovate challenge
Help the alien home

English
Posters; Character descriptions; Non-chronological reports; Adverts; Science fiction

Science
Properties of everyday materials; Working scientifically

Art and design
Models of the Solar System

Computing
Drawing software; Algorithms; Email; Photo stories Programming robot algorithms

Design and technology
Designing and making space-themed vehicles; Evaluating toys; Using mechanisms

Geography
Satellite images

History
Significant people – Astronauts; Changes within living memory

Physical education
Dance Sending and Receiving Gymnastics

Music
Space sounds; Space-themed songs Inventing a music story

Personal, social and health education
Setting goals Belonging to a group or community Families and people who care for us

Splendid Skies Science

Companions
- How wild is the wind? Science
- How big is a raindrop? Science
- Does it snow in summer? Science
- Are all leaves the same? Science

Planned term
Spring 2

Memorable experience
Nature's treasures walk

Innovate challenge
Weather station

English
Recounts; Poetry; Lists and instructions; Postcards; Non-chronological reports

Science
Seasonal changes. How wild is the wind? - Working scientifically; Seasonal change. How big is a raindrop? - Working scientifically; Seasonal changes. Does it snow in summer? - Working scientifically; Seasonal changes

Art and design
Collage; Painting

Computing
Data and information - Picograms

Geography
Seasonal and daily weather patterns

History
Significant individuals – Sir Francis Beaufort

Physical education
Dance Ball skills Team building

Music
Weather sounds and songs Recognising different sounds

Personal, social and health education
The internet in everyday life Money needs and wants Boys and girls, respectful relationships

Do pine cones know it's raining? Science

Science
Working scientifically; Plants; Seasonal change

What keeps us dry? Science

Science
Working scientifically; Everyday materials

The Enchanted Woodland Science

Companions

- Do pine cones know it's raining? Science
- What's in a bud? Science
- How do leaves change? Science

Planned term

Summer 1

Memorable experience

Visit a local woodland

Innovate challenge

A woodland party for Mr Fox

English

Recounts; Information texts and letters; Lists and instructions; Narratives

Science

Plants and animals; Identifying and classifying

Art and design

Working with natural materials; Drawing; Painting

Computing

Email

Design and technology

Building structures; Making party food Creating media - digital music

Geography

Making maps

Physical education

Team games Invasion Games Striking and fielding

Music

Exploring Improvisation

Personal, social and health education

Feeling positive; Looking after the environment The importance of sleep Keeping teeth healthy Managing feelings and asking for help Safety with medicines

Rio de Vida Music

Planned term
Summer 2

Memorable experience
Brazilian carnival day

Innovate challenge
Class carnival

English
Poetry; Myths and legends; Information texts; Recipes; Postcards

Art and design
Carnival masks and headdresses; Collage

Computing
Animation

Design and technology
Carnival instruments; Making flags; Recipes Programming - programming quizzes

Geography
Locating countries and cities; Comparing areas of UK with Rio de Janeiro

Physical education
Dance; Football; Athletics Athletics Net and Wall Games

Music
Carnival music; Percussion; Song lyrics Our Big Concert

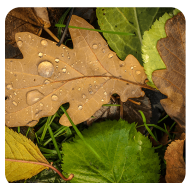**Personal, social and health education**
Special times; Understanding differences; What is fair and unfair? Safety in different environments What to do in an emergency Moving on

What's in a bud? Science

Science
Working scientifically; Plants

Are all leaves the same? Science

Science
Science investigation: Plants

How do leaves change? Science

Science
Working scientifically; Plants; Seasonal changes

Working scientifically; Plants; Seasonal changes