

Wood End Primary School

Class plan - Badger 2024-25 Cycle A



Invasion **History**

Companions

- o Contrast and Complement (Y4) **Art and design**
- o Interconnected World **Geography**
- o Fresh Food, Good Food **Design and technology**
- o Warp and Weft **Art and design**
- o Food and the Digestive System **Science**
- o Sound **Science**

Planned term

Autumn

Reading Text

Autumn 1- Arthur and the golden rope- Joe Todd-Stanton. Autumn 2- Oliver and the Seawigs

Memorable experience

The Ruin. [Fresh Food, Good Food] - Keeping food fresh. [Warp and Weft] - Textiles through time

English

Autumn 1- plan their writing by: o discussing writing similar to that which they are planning to write in order to understand its structure, vocabulary and grammar. o discussing and recording ideas □ Draft and write by: o Composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures o Organising paragraphs around a theme o In narrative, creating setting, characters and plot o In non-narrative materials, using simple organisational devices (for example, headings and sub-headings) □ Evaluate and edit by: o assessing the effectiveness of their own and others' writing and suggesting improvements o proposing changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences □ proof read for spelling and punctuation errors □ read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear Autumn 2- Oliver and the Seawigs ▪ Plan writing by discussing writing similar to that which they are planning to write, learning from its structure, vocabulary and grammar; ▪ Draft and write by composing and rehearsing sentences orally; ▪ In narrative create settings, characters and plot; Develop creative and imaginative writing by adopting, creating and sustaining a range of roles.

Science

Food and the digestive system

Geography

Geographical sources. [Interconnected World] - Compass points; Four and six-figure grid references; Tropics of Cancer and Capricorn; Countries, climate and culture of North and South America; Significant physical features of the UK; Renewable and non-renewable energy; National Rail network; UK canal network; Fieldwork; Local enquiry

History

Roman withdrawal from Britain; Chronology of invasion; Anglo-Saxon invasion; Anglo-Saxon kingdoms, beliefs and customs; Religion; Everyday life in Anglo-Saxon Britain; Viking invasion; Everyday life in Viking Britain; Significant people – King Athelstan; Norman invasion; Legacy

Art and design

[Contrast and Complement (Y4)] - Colour theory; Colour wheel; Tertiary colours; Warm and cool colours; Complementary colours; Analogous colours. [Warp and Weft] - Weaving; Exploring yarns

Design and technology

[Fresh Food, Good Food] - Food preservation techniques; Exploring food packaging; Prototypes; Designing, making and packaging healthy snacks

Computing

Online safety/The internet Programming A- repetition in shapes The internet

Music

Musical Structures

Personal, social and health education

Families and friendships Safe relationships

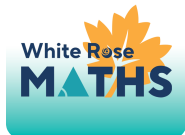
Physical education

Year 3- Swimming and water skills Year 4- Fitness Year3/4 Yoga

MFL

Instruments

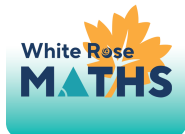
Y4 WRM – Autumn (v3.0) **Mathematics**



Mathematics

Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Measurement – Area; Block 4 Number – Multiplication and division

Y5 WRM – Autumn (v3.0) **Mathematics**



Mathematics

Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Number – Multiplication and Division; Block 4: Number – Fractions



Contrast and Complement (Y4) **Art and design**

Art and design

Colour theory; Colour wheel; Tertiary colours; Warm and cool colours; Complementary colours; Analogous colours Significant artist - Claude Monet



Interconnected World **Geography**

Reading Text

Collins Primary Atlas - Collins Kids

Geography

Compass points; Four and six-figure grid references; Tropics of Cancer and Capricorn; Countries, climate and culture of North and South America; Significant physical features of the UK; Renewable and non-renewable energy; National Rail network; UK canal network; Fieldwork; Local enquiry



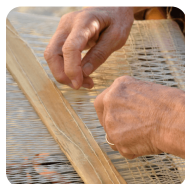
Fresh Food, Good Food **Design and technology**

Memorable experience

Keeping food fresh

Design and technology

Food preservation techniques; Exploring food packaging; Prototypes; Designing, making and packaging healthy snacks



Warp and Weft **Art and design**

Memorable experience

Textiles through time

Art and design

Weaving; Exploring yarns



Food and the Digestive System **Science**

Science

Producers and consumers; Ecosystems; Food chains and food webs; Changes in ecosystems; Digestive system; Teeth types – incisors, canines, premolars, molars; Teeth health and dental hygiene; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research Significant scientist-William Beaumont



Sound **Science**

Science

Sound facts; Investigating sound; Sound waves; How we hear sounds; Muffling sound investigation; Volume and distance investigation; Changing the volume of sound investigation; Changing the pitch of sound investigation; Investigating sound further; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research



Misty Mountain, Winding River **Geography**

Companions

- o Vista **Art and design**
- o Functional and Fancy Fabrics **Design and technology**
- o States of Matter **Science**
- o Animal **Art and design**
- o Grouping and Classifying **Science**

Planned term

Spring

Reading Text

Spring 1- Krindlekraks Spring 2- The Comet

Memorable experience

River visit. [Vista] - What a view!. [Functional and Fancy Fabrics] - Exploring fabrics. [Animal] - Animals in art

English

Spring 2- Sentences to articulate and summarise □ Descriptive words and phrases □ Pen portrait □ Interview questions for characters □ Writing in role – diary entries □ Notes of advice □ Simple playscript □ Book review □ Information text □ Comparative descriptions □ Personal narrative □ Poetry □ Extended Story

Science

Water cycle; Habitats; Changing environments. [States of Matter] - Classifying solids, liquids and gases; Unusual materials; Particle theory; Change of state; Melting, freezing, evaporation and condensation; States of water; Measuring temperature; Investigating melting; Line graphs; Researching melting and boiling points; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research. [Grouping and Classifying] - Types of classification; Taxonomy; Understanding and creating classification keys; Animal kingdom; Plant kingdom; Classifying new discoveries; Working scientifically – Identifying and classifying, Pattern seeking, Research

Geography

Rivers; Maps; Grid references; Contour lines; Physical processes – erosion, transportation and deposition; World rivers; Aerial images; Mountains; UK mountains; World mountains; Compass points; Water cycle; Soil; Altitudinal zones; Data analysis

Art and design

[Vista] - Landscape; Perspective. [Functional and Fancy Fabrics] - Motifs and pattern; Nature; Block printing; Embroidery. [Animal] - Significance of animals in art; Drawing; Printing, Clay sculpture

Design and technology

Mountain climbing equipment. [Functional and Fancy Fabrics] - Fabrics; Design features; Significant designer – William Morris; Stitching a hem; Embellishment; Designing and making patterned and embellished fabrics

Computing

Photo Editing Programming B- Repetition in games

Music

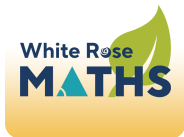
Compose with your friends

Personal, social and health education

Belonging to a community Media literacy and digital resilience

MFL

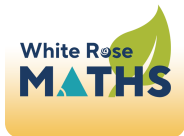
Je me presente (ILT) Les legumes (ELT)



Y4 WRM – Spring (v3.0) **Mathematics**

Mathematics

Block 1: Number – Multiplication and division; Block 2: Measurement – Length and perimeter; Block 3: Number – Fractions; Block 4: Number – Decimals



Y5 WRM – Spring (v3.0) **Mathematics**

Mathematics

Block 1: Number – Multiplication and division; Block 2: Number – Fractions; Block 3: Number – Decimals and percentages; Block 4: Measurement – Perimeter and area; Block 5 – Statistics



Vista **Art and design**

Memorable experience

What a view!

Art and design

Landscape; Perspective



Functional and Fancy Fabrics **Design and technology**

Memorable experience

Exploring fabrics

Art and design

Motifs and pattern; Nature; Block printing; Embroidery

Design and technology

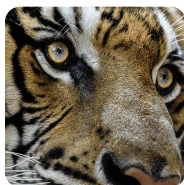
Fabrics; Design features; Significant designer – William Morris; Stitching a hem; Embellishment; Designing and making patterned and embellished fabrics



States of Matter **Science**

Science

Classifying solids, liquids and gases; Unusual materials; Particle theory; Change of state; Melting, freezing, evaporation and condensation; States of water; Measuring temperature; Investigating melting; Line graphs; Researching melting and boiling points; Working scientifically – Observing changes over time, Identifying and classifying, Pattern seeking, Comparative test, Research



Animal **Art and design**

Memorable experience

Animals in art

Art and design

Significance of animals in art; Drawing; Printing, Clay sculpture



Grouping and Classifying **Science**

Science

Types of classification; Taxonomy; Understanding and creating classification keys; Animal kingdom; Plant kingdom; Classifying new discoveries; Working scientifically – Identifying and classifying, Pattern seeking, Research



Ancient Civilisations **History**

Companions

- o Tomb Builders **Design and technology**
- o Statues, Statuettes and Figurines **Art and design**
- o Electrical Circuits and Conductors **Science**
- o Islamic Art **Art and design**

Planned term

Summer

Reading Text

Summer1- The Lost Happy Endings Summer 2- Tales of Wisdom and Wonder

Memorable experience

What is a civilisation?. [Tomb Builders] - Identifying simple machines. [Statues, Statuettes and Figurines] - Figure drawing. [Islamic Art] - Exploring Islamic art

English

Summer 1- Writing in role □ Advisory notes □ Non-chronological reports □ Narrative □ Poetry Summer 2- Enhance the effectiveness of what they write as well as increasing their competence. ▪ Build on what they have learnt, particularly in terms of the range of their writing and more varied grammar, vocabulary and narrative structures from which they can draw to express their ideas. ▪ Plan their writing by discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar

Science

[Electrical Circuits and Conductors] - Sources of electricity; Electrical devices; Electrical components; Series circuits; Complete and incomplete circuits; Conductivity; Conductors and insulators; Wired plugs; Incandescent light bulbs; Future of electricity; Working scientifically – Identifying and classifying, Pattern seeking, Comparative test, Research

Geography

[Electrical Circuits and Conductors] - Sustainable energy sources

History

Features of civilisations; Ancient Sumer; Ancient Egypt; Indus Valley civilisation; Artefacts; Timelines; New inventions and technology; Everyday life; Social hierarchy; Significant leaders; End of ancient civilisations

Art and design

[Statues, Statuettes and Figurines] - Figure drawing; Statues, statuettes and figurines; Sculptures from ancient civilisations; Clay work and sculpting. [Islamic Art] - Features of Islamic art; Motifs and patterns; High and low relief clay sculpture

Design and technology

[Tomb Builders] - Simple and compound machines. [Electrical Circuits and Conductors] - Making switches; Programmable technologies; Programming a micro:bit; Designing and making a nightlight; Incorporating programming and circuits in products

Computing

Audio Production Data logging

Music

Expression and improvisation

Personal, social and health education

Physical health an mental well being

MFL

L'ancienne histoire de la Grande Bretagne (ELT) Quel temps fait-il? (ILT)

Y4 WRM – Summer (v3.0) **Mathematics**

Mathematics

Block 1: Number – Decimals; Block 2: Measurement – Money; Block 3: Measurement – Time; Block 4: Geometry – Shape; Block 5: Statistics; Block 6: Geometry – Position and direction





Y5 WRM – Summer (v3.0) **Mathematics**

Mathematics

Block 1: Geometry – Shape; Block 2: Geometry – Position and direction; Block 3: Number – Decimals; Block 4: Number – Negative numbers; Block 5: Measurement – Converting units; Block 6: Measurement – Volume



Tomb Builders **Design and technology**

Memorable experience

Identifying simple machines

Design and technology

Simple and compound machines



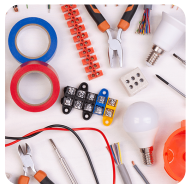
Statues, Statuettes and Figurines **Art and design**

Memorable experience

Figure drawing

Art and design

Figure drawing; Statues, statuettes and figurines; Sculptures from ancient civilisations; Clay work and sculpting



Electrical Circuits and Conductors **Science**

Science

Sources of electricity; Electrical devices; Electrical components; Series circuits; Complete and incomplete circuits; Conductivity; Conductors and insulators; Wired plugs; Incandescent light bulbs; Future of electricity; Working scientifically – Identifying and classifying, Pattern seeking, Comparative test, Research

Geography

Sustainable energy sources

Design and technology

Making switches; Programmable technologies; Programming a micro:bit; Designing and making a nightlight; Incorporating programming and circuits in products



Islamic Art **Art and design**

Memorable experience

Exploring Islamic art

Art and design

Features of Islamic art; Motifs and patterns; High and low relief clay sculpture



Y4 Computing **Computing**

Computing

Staying safe online; Evaluating digital content; Algorithms and debugging; Programming



Kathina **Religious education**

Planned term

Autumn 2

Reading Text

Autumn 2

Memorable experience

Wet playtimes

Religious education

Autumn 2- Buddhist monks; Dalai Lama; Generosity



Holy Week and Easter **Religious education**

Planned term

Spring 2

Reading Text

Spring 2

Memorable experience

Exploring symbolism

Religious education

Spring 2- Holy Week; Easter; Belief



Vaisakhi **Religious education**

Planned term

Summer 1

Reading Text

Spring 1

Memorable experience

Who am I?

Religious education

Spring 1- Khalsa Sikhs; Promises; Five Ks; Identity



Shabbat **Religious education**

Planned term

Spring 1

Reading Text

Autumn 1

Memorable experience

Play and rest

Religious education

Autumn 1- Seventh day; Shabbat customs; Comparing special days; Rest



Eid ul-Adha **Religious education**

Planned term

Summer 2

Reading Text

Summer 2

Memorable experience

Exploring sacrifice

Religious education

Summer 1- Pilgrimage; Sacrifice; Charity



Janmashtami **Religious education**

Planned term

Autumn 1

Memorable experience

Who am I?

Religious education

Summer 2- Krishna; Janmashtami celebrations; Role models

Summer 2- Krishna; Janmashtami celebrations; Role models