

# Elm Class

Year R/1

## Curriculum Map

Autumn 2021



### English

We'll write for different purposes including: narratives, lists, information texts, letters and thoughts.

#### Reading Week:

The Boy Who Loved Words

#### Power of Reading:

Astro Girl

#### Grammar and Punctuation:

Finger spaces, full stops, capital letters.

#### Phonics:

Year 1 – Phase 4 and Phase 5

Reception – Phase 2 and Phase 3

### Communication and Language

We will be concentrating on developing spoken language, building vocabulary and following instructions.

### Maths

Number and place value, ordering numbers, addition and subtraction, division, multiplication, fractions, position and direction, problem solving. 2d shape, odd and even

### Science

#### Understanding the World (EYFS)

*Animals, including Humans* – We'll be learning about different animals throughout this term. We will also learn about our own bodies (including the five senses).

Weather – Autumn and Winter

EYFS – We will explore the natural world around us and learn to describe what we can see, hear and feel whilst outside.

### Computing

#### Information Technology

Digital Art & Music Creation – We'll explore making pictures and music this term in computing.

### Physical Education

We will develop our movement skills including how to move around safely.

EYFS – We'll look at developing our gross and fine motor skills.

### PSHE and RSE

#### Health and Self Care

Health and Wellbeing

My Feelings

My Body (Year 1 language: *penis & vulva*)

### Music

Joining in with instruments and singing.

EYFS – making junk musical instruments.

### History

#### Understanding the World (EYFS)

*Great Explorers* – We'll learn about great space explorers and find out what it takes to be a space cadet! We'll also learn about the first moon landing.

*November – Guy Fawkes & Bonfire Night*

### Art and Design

Artist Study - Henri Rousseau

### Design and Technology

Food and Nutrition – We'll learn about healthy eating as we learn about healthy living.

### Religious Education

Why did God send the great flood?

**Noah's Ark** *Christianity*

Why does Christmas matter to Christians?

**The Nativity Story** *Christianity*

### Geography

#### Understanding the World (EYFS)

*Maps* – We'll learn how to draw and navigate our own imaginary simple maps.

We'll explore real maps of the world when we become polar explorers!



Nebula  
where stars are born

# Chestnut Class

Year 2/3

## Curriculum Map

Autumn Term 2021



### **English**

#### Power of Reading:

Arthur and the Golden Rope  
Jelly Boots, Smelly Boots  
The Boy Who Loved Words

#### Let's Think in English:

Something Else  
Crocodile  
Luna  
The Wall

#### Grammar and Punctuation:

Punctuation (capital letters, question marks, exclamation marks), common and proper nouns, adjectives, verbs, adverbs, articles, tense

#### Spellings:

Y2 linked to phonics  
Y3 Spelling Shed – Stage 3

### **Maths**

Place Value -Y2 – Numbers to 100, Y3 – Numbers to 1,000  
Addition and Subtraction- Year 2- Numbers within 100 (including money) Year 3- Numbers within 1,000 (including money)  
Multiplication

### **Science**

*Animals including Humans* – We will look at animals and their young, how they grow and change through a life cycle. We will explore what they need to survive and how we can care for pets and ourselves.

*Rocks* – Exploring properties of different rock and what they can be used for.

### **Computing**

Computer Art – Using our ICT skills and what we have learnt in art to create our own digital art. We will use learn to use many of the tools in in different programs.

### **Physical Education**

Gymnastics – Floor and Apparatus  
Health and Fitness  
Invasion Games

### **Spanish**

Spanish phonics  
Describing myself and others  
Saying what I and others have

### **Music**

Learning and performing songs from Viking Saga.

### **PSHE and RSE**

My feelings and My Body  
Health and Wellbeing

### **Topic: The Vikings**

#### **History**

We will be learning about the Vikings. Who they were, what they did and how it has impacted on our lives.

#### **Geography**

We will be learning about Scandinavia. Physical and Human Features of Northern Europe, the climate, animals and migration, and the explorer Roald Amundsen.

#### **Art and Design**

We will looking at famous pieces of art and the techniques needed to make them. We will look at pointillism, Mondrian and pop art among others. We will use this in our ICT lesson to create our own art.

#### **Design and Technology**

We will be looking at the key features of Viking pouches and creating our own.

#### **Religious Education**

What do Christians learn from the creation story? *Christianity*  
What can we learn from different viewpoints of creation? *Multi-Faith*



# Oak Class

Year 4/5

## Curriculum Map

Autumn Term 2021



### English

#### Power of Reading:

Pugs of the Frozen North

#### Literacy Shed +:

The Firework Maker's Daughter

#### Grammar and Punctuation:

Revision plus: modal verbs, adverbs of time and commas to separate main and subordinate clauses.

#### Spelling Rules:

Spelling Shed Stage 4/5

#### Let's Think in English:

Philip

Who What Where

Tunnel

Wolves

### Maths

Place value

Negative numbers

Roman numerals

Addition and Subtraction using formal and mental methods

Estimating answers and using checking strategies

### Science

*Living things and their habitats* – In this unit children explore a variety of ways to identify, sort, group and classify living things.

*Electricity* – We'll investigate what electricity is and how it was discovered. Children will construct circuits, before investigating how easily different types of switches can break and reconnect.

### Computing

#### 3D Design

Within this unit we will build a 3D village and 3D Lego models using online design tools, and a given set of criteria.

### Physical Education

Gymnastics

Health and Fitness

Invasion Games

### French

Revision plus: Describing myself and others

Saying what I and others have

### Music

Rain Rhythm

### PSHE and RSE

My Feelings and My Body

### Topic – Trade and Economics

#### Geography:

*Trade and Economics* – Where do the products we buy come from? What is a supply chain? What does the UK export? We will investigate these questions and more within this unit.

#### Art and Design:

*Movement Study: Pop Art* – We'll investigate this key movement of art, before creating our own interpretation of a Pop art piece.

#### Design and Technology:

*Food and Nutrition: Fairtrade Banana Split* – We will investigate what is meant by the words 'Fairtrade' before planning, making and tasting our own banana split.

### Religious Education

Are Angels Real? *Multi-Faith*

Was Jesus the Messiah? *Christianity*



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where stars are born

# Willow Class

Year 6

## Curriculum Map

Autumn Term 2021



### English

#### Power of Reading:

Shackleton's Journey by William Grill  
London Eye Mystery by Siobhan Dowd

#### Grammar and Punctuation:

Revision from KS2, progressive and perfect tenses, clause types, synonyms and antonyms

#### Spelling Rules:

Challenge words  
Short /i/ spelled y  
Long /i/ spelled y

#### Let's Think in English:

Conquerors  
Lulu  
Giving Tree  
Snowmen

### Maths

Place value, 4 operations, adding and subtracting fractions, line graphs and pie charts, 2d shapes, metric and imperial units

### Science

#### *Light-*

This unit will teach us about light, how we see, shadows, reflection and refraction. The children will learn how light travels and how this enables us to see objects, alongside learning about Isaac Newton and his theory of light and colour.

#### *Evolution and Inheritance -*

Children will learn about variation and adaptation. They will be able to explore Charles Darwin's and Alfred Wallace's theories of evolution.

### Computing

Binary Code; Computers: Past, Present and Future; HTML; Machine Learning; Graphic Design and Image Editing

### Physical Education

Gymnastics – Floor and Apparatus  
Health and Fitness  
Invasion Games

### French

Describing myself and others  
Saying what I and others have

### Music

Learn to Play: The Recorder

### PSHE and RSE

Health and Wellbeing

### Topic – Earnest Shackleton and the Heroic Age of Exploration

#### History:

*Ernest Shackleton* – A look at Shackleton's landmark expedition to the South Pole.

#### Geography:

*Antarctica* – We'll explore the continents of the world including biomes, weather and inhabitants of Antarctica.

#### Art and Design:

*Sculpture: Antarctic Animals* – We'll use clay to sculpt and shape animals found in Antarctica, before creating watercolour backgrounds to photograph like Frank Hurley.

#### Design and Technology:

*Mechanics: Automata* – Using our knowledge of Antarctic animals, we'll make a moving toy depicting them.

### Religious Education

Creation and Science: Complimentary or Conflicting? *Christianity*  
What Would Jesus Do? *Christianity*



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