

# Year 3 Curriculum Overview Summer 2023

## ENGLISH

### Writing

#### Texts used:

**The Mysteries of Harris Burdick** by Chris Van Allsburg  
**Jim, a Cautionary Tale** by Hilaire Belloc

#### Fiction and Non-Fiction Writing

#### We will:

- Read *The Mysteries of Harris Burdick*.
- Explore the illustrations and create mystery setting descriptions.
- Use a variety of grammatical and authorial tools to creating action, suspense and drama in our own writing.
- Write a mystery story, based upon a place of local interest.

#### We will:

- Read and discuss *Jim, a Cautionary Tale*.
- Create a warning poster and warning announcement.
- Write an alternative ending.
- Practise performance poetry.
- Write a letter of apology.

### Reading

#### Texts used:

**I Am the Seed That Grew the Tree** by Fiona Waters  
**A Necklace of Raindrops** by Joan Aiken

#### Through our reading and study of these texts, we will practise and develop the skills of:

- Identifying and understanding new vocabulary
- Inference
- Prediction
- Explaining our ideas
- Retrieving information from the text
- Summarising a passage of text.

#### KS2 Reading Content Domains

	Content Domain	
<b>Author Choice</b>	2g:	Identify/explain how meaning is enhanced through choice of words and phrases.
<b>Vocabulary</b>	2a:	Give/explain the meaning of words in context.
<b>Compare, Contrast &amp; Comment</b>	2f:	Identify/explain how information/narrative content is related and contributes to meaning as a whole.
	2h:	Make comparisons within the text.
<b>Retrieval</b>	2b:	Retrieve and record information/identify key details from fiction and non-fiction.
<b>Inference</b>	2d:	Make inferences from the text/explain and justify inferences with evidence from the text.
<b>Summary</b>	2c:	Summarise main ideas from more than one paragraph.
<b>Prediction</b>	2e:	Predict what might happen from details stated and implied.

### Spelling

Daily phonics practice will continue for children who still need this.

#### Words from the statutory Year 3 4 List:

answer build calendar centre century certain circle different difficult enough February fruit heard height history increase Island medicine natural notice often possess(ion) pressure regular reign straight strength woman/women

#### Spelling Patterns:

Creating adverbs using the suffix *ly*, eg happy – happily  
 Words with the short *i* sound spelt with 'y', eg myth  
 Adding suffixes  
 Words with a *k* sound spelt with 'ch'



# MATHS

## Number

### Fractions

- Understand the denominators of unit fractions
- Compare and order unit fractions
- Understand the numerators of non-unit fractions
- Understand the whole
- Compare and order non-unit fractions
- Fractions and scales
- Fractions on a number line
- Count in fractions on a number line
- Equivalent fractions on a number line
- Equivalent fractions as bar models
- Add fractions
- Subtract fractions
- Partition the whole
- Unit fractions of a set of objects
- Non-unit fractions of a set of objects
- Reasoning with fractions of an amount

## Measurement

### Length and Perimeter

- Measure in metres and centimetres
- Measure in millimetres
- Measure in cm and mm
- Metres, cm and mm
- Equivalent lengths (metres and centimetres)
- Equivalent lengths (centimetres and millimetres)
- Compare lengths
- Add lengths
- Subtract lengths
- What is perimeter?
- Measure perimeter
- Calculate perimeter

### Mass and Capacity

- Use scales
- Measure mass in grams
- Measure mass in kg and g
- Equivalent masses (kg and g)
- Compare mass
- Add and subtract mass
- Measure capacity and volume in millilitres
- Measure capacity in volume in litres and millilitres
- Equivalent capacities and volumes (litres and millilitres)
- Compare capacity and volume
- Add and subtract capacity and volume

### Time

- Roman numerals to twelve
- Tell the time to 5 minutes
- Tell the time to a minute
- Read time on a digital clock
- Use am and pm
- Years, months and days
- Days and hours
- Hours and minutes (start and end times)
- Hours and minutes (duration)
- Units of time
- Solve problems with time

## Measurement

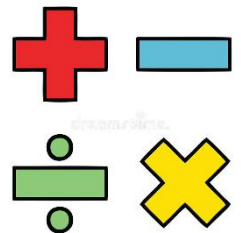
### Money

- Pounds and pence
- Convert pounds and pence
- Add money
- Subtract money
- Find change
- 

## Geometry

### Shape

- Turns and angles
- Right angles
- Compare angles
- Measure and draw accurately
- Horizontal and Vertical
- Parallel and perpendicular
- Recognise and describe 2D shapes
- Draw Polygons
- Recognise and describe 3D shapes
- Make 3D shapes



## ART & DESIGN

### Telling Stories Through Drawing or Making

#### We will learn:

- How artists use sketchbooks to develop and refine their ideas.
- To use exaggeration in our drawing.
- To use literature to inspire our ideas.
- Make 3D models.

**We will look at the art of** Rosie Hurley, Inbal Leitner, Roald Dahl and Quentin Blake.

## COMPUTING

### Branching Databases

#### We will learn:

- What a branching database is and how to create one.
- What attributes are and how to use them to sort groups of objects by using yes/no questions.
- To create branching databases.

### Desktop Publishing

#### We will learn:

- A range of techniques to create a stop-frame animation.
- To apply skills to create a story-based animation.
- To add other types of media to an animation.

## DESIGN & TECHNOLOGY

### Let's Go Fly a Kite

#### We will learn:

- How Homan Walsh used a kite to help build the Niagara Falls Bridge.
- About the parts of a kite.
- About different kite shapes.
- To design a kite, thinking about shape and structure.
- To make and evaluate a kite.



## GEOGRAPHY

### Extreme Earth

#### We will learn:

- What is under the Earth's surface
- How volcanoes are formed and how they affect people's lives
- What causes earthquakes and how they are measured.
- What causes tsunamis and how they affect people.
- What causes tornadoes and the effects they have.

### The UK

#### We will learn:

- About countries and cities
- About rivers and seas
- About counties in the UK
- About Hills and Mountains
- How London Grew and about our changing nation.

## HISTORY

## LANGUAGES: FRENCH

### Food, Glorious Food & Family and Friends



#### We will learn:

- The vocabulary for a range of food.
- To express likes and dislikes.
- To count and use plural nouns
- To name parts of the body
- To identify colours and say what we are wearing.
- How to identify and introduce family and pets and spell their names.
- The names for places in their own home.

## MUSIC

### Ukuleles

#### We will learn:

- About the history of the ukulele
- To name the different parts of a ukulele.
- To hold the ukulele correctly.
- To strum.
- To play some basic chords.
- To sing while playing chords.

We will perform to an audience.



Ukulele

## P.E.

### Athletics and Striking & Fielding Games

#### We will learn:

- Sprints and starts, standing long jump and triple jump, push and pull throws.
- Underarm bowling, tracking and fielding skills, striking a moving ball.

## P.S.H.E.

### Health and Wellbeing Relationships

- Before puberty
- Visible Changes
- How to Help
- Emergency Calls
- Diet and Exercise
- Working Together & Sharing Goals

## R.E.

### Islam:

#### We will:

- Learn about the 5 duties that Muslims must follow.
- Learn about Shahadah (declaration of faith).
- Learn that Islam means "Submission (to the will of Allah)".
- Identify the two main beliefs of Islam.
- Learn why the Qur'an is so important to Muslims and the role of prophets within the tradition.
- Learn that God's message is known as the 'Straight Path' or the Shariah.

## SCIENCE

### Animals Including Humans

#### We will learn:

- That animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food;
- That animals get nutrition from what they eat
- About the purpose of skeletons and muscles.

### Light

#### We will:

- Understand that we need light to see things and that dark is the absence of light.
- Learn that light from the sun can be dangerous and that there are ways to protect our eyes.
- Learn how shadows are formed.



## AWARENESS AND ENRICHMENT OPPORTUNITIES

Coronation Day



Sports Day

Ukulele presentation