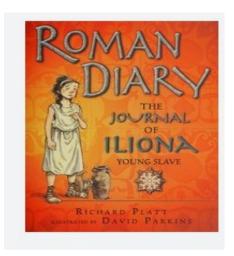


# Year 3 Curriculum Booklet

### Summer Term 3.1







	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
School Value	Respect	Honesty	Friendship	Commitment	Understand- ing	Equality
Art and Design	Stone Age Cave Art	NA	Our Birming- ham Sculpture	NA	Pop Art Portraits	NA
Design Technology	NA	Structures: Shell struc- tures	NA	Textiles: 2D shape to 3D product	NA	Food: Healthy and varied diet
Computing	Online Safe- ty ECC: Draw- ing: Portraits	Sphero— Skittles	We are programmers (Scratch)	Publisher	Desktop Publishing	ECC Music— Chords and Melody
English Reading	Stone Age Boy The First Drawing	The Boy with the Bronze Axe	Lin Yi's Lantern The Willow Pattern Story	Alice in Wonderland	Roman dia- ry the story of Iliona	Escape from  Pompeii  Romans on the Ram- page
English Writing	Narrative Non- chronologi- cal report	Narrative Letter	Narrative Newspaper report Poetry	Narrative Diary	Letter Biography	Narrative  Non- chronological report  Poetry
Geography	Settlement and Hills	NA	Rivers and Climate	NA	Europe and Volcanoes	NA
History	NA	What can archaeology tell us about the prehistoric period?	NA	What do we know about the Shang Dynasty from Fu Hao's tomb?	NA	What did the Romans do for us?

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Place Value up to 1000 Addition Subtraction	Multiplication Division	Multiplication Division Money statistics	Length Perimeter Fractions	Fractions Time	Shape Mass and Temperature
Music	Recorders	Recorders	Three Little Birds Reggae	The Dragon Song A pop song that tells a story	Bringing Us Together Disco	Exploring sound— Rhythm
Physical Education	Fundamental Fitness	Ball Skills Gymnastics	Dance Outside adven- turous Activities	Yoga Outside adven- turous Activities	Athletics Handball	Athletics Tennis
Personal, Social, Health, Economic Education	How can we be a good friend?	What keeps us safe?	What are fami- lies like?	What makes a community?	Why should we eat well and look after our teeth?	Why should we keep ac- tive and sleep well?
Religious Education	Sharing and being generous  Caring for others, animals and the environment	Creating unity and harmony Participating and willing to lead	Being fair and just Being accounta- ble and living with integrity	Remembering roots Being loyal and steadfast	Being open, honest and truthful  Being silent and attentive to and culti- vating a sense for the sacred and trans- cendent	Being courageous and confident  Being hopeful and visionary
Science	Where do rocks come from?	How do magnets effect different materials?	How does light reflect?	How are plant built to enable growth and re- production?	Why is the correct nutrition important for our body?	How are shadows made and how can they be changed?
Mandarin	Knowledge about China  Greetings  Pinyin  Characters	Numbers  Mid Autumn festival  The legend of Chang E  Christmas cele- bration in China	Chinese New year tradition and customs Chinese Zodiac story Zodiac animals	Family members Introducing my family Chinese family culture	Body parts Songs	Revision Cultural pro- ject

### **Art**

## What will we be learning about this half term:

Children to explore the pop art movement.

Exploration with cresting texture.

Children to create a portrait of Julius Caesar using texture.

#### **Keywords:**

Line

Shape

Texture

**Portrait** 

**Exploration** 

#### What you could do at home:

Ask your child what they have been looking at in their art lessons and try and create the same piece at home.









## What will we be learning about this half term:

Children will become familiar with the terms 'text' and 'images' and understand that they can be used to communicate messages. They will use desktop publishing software and consider careful choices of font size and colour.

# Computing

#### **Keywords:**

Images Communicate

Effectively

Digital painting

Desktop

Adobe spark

#### What you could do at home:

Explore the unit at home using an iPad or computer.

Speak to the children about what they have learnt in their lesson and how they can apply it.







# What will we be learning about this half term:

We will be focusing on the skills of prediction, retrieval and inference.

Whole class text:

Roman Diary: The Journey of Illiona

## Reading

#### **Keywords:**

**Question words** 

Key words

Scan

Retrieve

Inference

Infer

Background knowledge

Clues

#### What you could do at home:

Read with your child for at least ten minutes every day. This could be a magazine, an online article or a book.

Ask them what the characters are feeling or what might happen next.

Ask your child to summarise what has happened in the text so far.









# Writing

## What will we be learning about this half term:

Children will be writing a letter and a biography this term.

Skills that will be used:

Fronted adverbials

Conjunctions used to open and extend sentences

#### **Keywords:**

Letter

**Biography** 

Conjunctions

Commas

Clauses

Fronted adverbials

#### What you could do at home:

Write a letter with your child

Write a biography with your child

Practise using conjunctions in sentences













# Geography

# What will we be learning about this half term:

To locate significant countries and cities from the Roman Empire

To understand the structure of the Earth

To understand the structure of a volcano

To know what a volcano is and how they are formed.

To understand the impact of volcanoes on an area

#### **Keywords:**

Locate

Map

Significant

Country, city

Mantle

Crust

outer core

inner core

#### What you could do at home:

Create your own Volcano (3rd QR code for support)

Make your own map of Europe add countries, cities, landmarks as well as interesting facts about what you have discovered.









### **Mathematics**

## What will we be learning about this half term:

To add and subtract fractions with the same denominator (within 1)

To recognise equivalent fractions with small denominators.

To tell the time on an analogue clock

#### **Keywords:**

Add, subtract, fractions, numerator, denominator, equivalent, time, analogue, seconds, minutes, hours, am/pm, noon, midnight, duration.

#### What you could do at home:

Telling the time using a clock face—discussing when things will happen and how long until then.

Sharing out food or objects and discussing this as a fraction. E.g half/quarter of a pizza and 2 quarters are equivalent to a half









### Music

# What will we be learning about this half term:

All the learning in this unit is focused around one song: Bringing Us Together - a Disco song about friendship, peace, hope and unity.

#### **Keywords:**

Tempo (speed)

dynamics (volume)

pitch (high and low)

pulse (regular beat)

rhythm (pattern of sounds of different lengths)

structure (the order of different sections)

melody (the tune)

#### What you could do at home?

Practise finding the pulse in music that you listen to (clap, stomp to the pulse)

Talk about the instruments.

Discuss what you like about different music.









# **Physical Education**

What will we be learning about this half term: Outdoor Adventure

Pupils develop problem solving skills through a range of challenges. Pupils work as a pair and small groups to plan, solve, reflect and improve on strategies.

#### **Keywords:**

Balance

Running

Communication

**Teamwork** 

Trust

Inclusion

#### What you could do at home:

Ask your child to demonstrate some of the skills they have learnt in their P.E lessons.

Encourage them to watch videos to develop their skills









### **PSHE**

# What will we be learning about this half term:

Why should we eat well and look after our teeth?

#### **Keywords:**

Healthy diet

Nutrition

Hygiene

Dentist

Balanced diet

Advice

choices

#### What you could do at home:

Create a Poster with pictures and information about how to maintain a healthy diet.

Design and make a leaflet for children on how to take care of their teeth.









## **Religious Education**

#### What will we be learning about this half term:

Being Open, Honest and Truthful

The story of Naboth's Vineyard

Exodus 20 and Psalm 139

The Story of the King's three children

Being Attentive to the sacred as well as the precious The story of Elijah

#### **Keywords:**

Honesty

Truth

Trust

**Attentive** 

Sacred

#### What you could do at home:

Discuss how people worship in different ways

Ask your child to discuss their RE learning and the importance of being together









### **Science**

# What will we be learning about this half term:

This term's science will be focused around answering the following question:

Why is the correct nutrition important for our body?

They will be learning about food groups, nutrition, animal diets, skeletons and muscles.

#### **Keywords:**

Carbohydrates, protein, fibre, fats, vitamins, minerals, water, healthy, nutrients, energy, saturated fats, unsaturated fats, vertebrate, invertebrate, muscles, tendons, joints, skull, clavicle, scapula, ribcage, humerus, pelvis, radius, femur, tibia fibula

#### What you could do at home:

Ask them about the 5 food groups.

Discuss nutrition together.

Ask them to name different bones.





