



# Brookhurst Primary School

Year 5  
Autumn Term  
Topic Information

## Art

### People in Action

We will be developing our appreciation of naïve art by studying works from LS Lowry.

The children will be developing their use of different media (pencil and oil pastels), line, shape and tonal qualities to explore and create perspective.

They will use the techniques used by the artists to create their own work of an urban landscape.

## Design Technology

### Frame Structure

We will be improving our cutting measuring and joining skills within this topic.

Throughout this topic children will also be develop their group work, designing and evaluating skills.

## PE

### Outdoor Adventurous Activities

- To select appropriate equipment for OAA activities.
- To identify risks and how to manage them.
- To embrace leadership and team roles and gain the commitment and respect of a team.
- To empathise with others and offer support without being asked.
- To remain positive in challenging circumstances.
- To use a range of devices to aid orienteering.

### Dance-based upon Narnia

- To compose, create and perform an imaginative and creative dance sequence.
- To perform expressively and hold a precise strong body structure.
- To perform moves that combine strength and stamina.

### Go4Goals

We will also continue our lessons from Go4Goals during PPA time.

## RE

### Who is Jesus?

This is a Belonging & Believing enquiry unit where we delve into the questions:

- Who was Jesus?
- Why didn't everybody like Jesus?
- Why does Jesus ask the question 'who do you say I am?'
- Why was the resurrection so important for Jesus' followers?
- Who do those with Christian worldviews say Jesus is?
- Where do ideas about Jesus come from?
- How would Jesus describe himself today?
- Is Jesus important to everyone?

## PSHE

Children will identify and understand their rights and different kinds of responsibilities.

They will discuss their feelings and emotions relating to different experiences and then identify and create a list of their support networks, recognising the needs of others.

The children also have the opportunity to voice any concerns they have through the use of the classroom sharing boxes where they can place their concerns (anonymously if they wish).

## Computing

### Online Safety

Children will be recapping what they know about online safety. We shall also discuss how the use of technology can effect our health.

### Systems

We will introduce the concept of a system.

Children will begin to understand that components can work together to perform a task.

We will also explore how digital systems can work and learn about physical and electronic connections.

### Vector drawing

Children will start to create vector drawings, learning to use different drawing tools to help them create images. They will recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object.

## History

Our topic in History this term will be:

### The Maya Civilisation

Through this topic, the children will develop their skills making deductions about life in the past. They will use artefacts to infer how people lived and what influenced and impacted on their way of life.

We will learn about the Maya's ability to read the stars and measure time through their calendar (this will link to our Science topic—Earth, Sun and Moon), understand where they lived (linked to our Geography learning) and delve into the myths and religion of the Maya civilisation.

## Music

### Planets

Children will:

- Compose music inspired by the planets Mars, Venus and Mercury considering mood and motif.
- Listen to and appraise the music.
- Learn how the use of motif and the inter-related dimensions of music combine to create an intended effect
- Be introduced to the use of chords, triads and major/minor tonality.

Key Musicians:

Gustav Holst

John Williams

### Africa

Children will:

- Compose and perform rhythmic pieces of music using given musical conventions found in traditional African music.
- Explore call and answer, ostinato, polyrhythms and the use of mnemonics, through games, song and whole class ensemble performance.
- Listen to and appraise their own music as well as the music of their peers.

Key Musicians:

Tarabi

## Geography

We will link our Geography learning with our History, looking at the geography of

### The Americas (central and south)

We will focus our learning on their key physical and human characteristics including countries and major cities, compare Leamington Spa to Rio de Janeiro and use the Rio Olympics (2016) as a case study.

## Science

### Earth, Sun and Moon

Children will:

- Learn about the shape and relative sizes of the Sun, Moon and Earth.
- Use the Earth's rotation to describe night and day and describe the movement of the Moon relative to the Earth.
- Identify what we mean by a star and through self-study identify, explore and explain the features of planets in our solar system.

### Forces

Children will:

- Identify, understand and explain gravity, buoyancy, air resistance, friction and water resistance.
- Further develop knowledge of how forces can slow or stop objects moving.
- Plan scientific enquires and fair tests, make predictions, take measurements, record data, report and present findings.

## Spanish

### Me and my friends at school

During the first half term the children will revisit some of the core language they have learned and build on that to include extended feelings phrases. They will also learn to speak about another person in the third person. In addition, the children will be introduced to an authentic Spanish primary school timetable, learn nouns for school subjects and to give opinions of school including a reason to extend.

### Time in the city

During the second half term, the children will review and build on what they've learned about town places. They'll learn about Madrid, explore its facts, and practice language for buying tickets and asking for directions. They'll also become tour guides, writing rainbow sentences. For a Christmas-themed activity, they'll design festive jumpers.

## Spelling

With your welcome email you will have received the Statutory word lists for Years 3-6. We will be teaching the children these spellings throughout the year (along with other spelling patterns) and they will have regular spelling tests.

Year 5 and 6 Statutory Spelling					
accommodate	category	determined	forty	marvellous	pragm
accompany	cemetery	develop	frequently	mischievous	proman
according	committee	dictionary	government	muscle	qua
achieve	communicate	disastrous	guarantee	necessary	reco
aggressive	community	embarrass	harass	neighbour	recon
amateur	competition	environment	hindrance	nuisance	rele
ancient	conscious	equipment	identity	occupy	restaurant
apparent	conscious	equipped	immediate	occur	rhyme
appropriate	controversy	especially	immediately	opportunity	rhythm
attached	convenience	exaggerate	individual	parliament	sacrifice
available	correspond	excellent	interfere	persuade	secretary
average	criticise	existence	interrupt	physical	signature
awkward	curiosity	exploration	language	prejudice	shoulder
bargain	definite	familiar	leisure	privilege	sincerely
bruise	desperate	foreign	lightning	profession	

Year 3 and 4 Statutory Spellings					
accident	caught	eighth	heard	minute	possible
accidentally	centre	enough	heart	natural	potatoes
actual	century	exercise	height	roughly	promise
actually	certain	experience	history	notice	probably
address	circle	experiment	imagine	occasion	promise
answer	complete	extreme	increase	occasionally	purpose
appear	consider	furious	important	often	quarter
arrive	continue	favorite	intend	opposite	quarter
believe	decide	February	island	ordinary	recent
binge	describe	forward	knowledge	particular	regular
breath	different	forwards	learn	peculiar	regain
breathe	difficult	fruit	length	perhaps	remember
build	disappear	grammar	library	popular	sentence
busy	early	group	material	position	separate
business	earth	guard	medicine	possession	special
calendar	eight	guide	mention	possession	straight

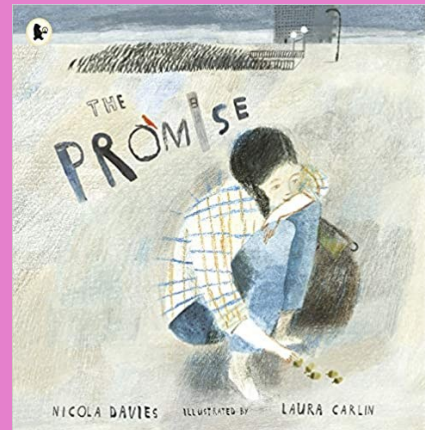
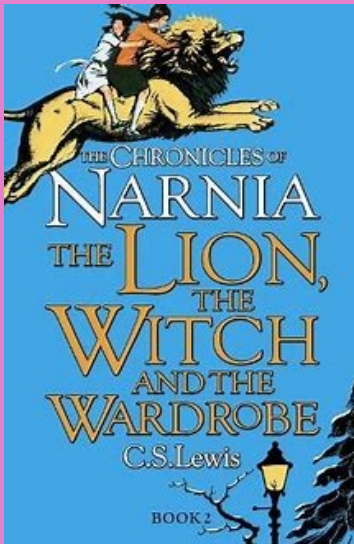
## Literacy and Maths



Don't forget to use your access to Times Tables Rock Stars and the PiXL times tables and vocabulary apps.

If you have forgotten your log-ins, just let us know.

## Class Texts This Term



If you have any questions—please do not hesitate to get in touch with one of the Year 5 team or email your child's class teacher.

[archera@brookhurstprimary.com](mailto:archera@brookhurstprimary.com)

[walesc@brookhurstprimary.com](mailto:walesc@brookhurstprimary.com)

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If you have not already done so, please can you download and install the parentapps from the App Store or Play Store.

We will respond to emails as soon as is conveniently possible during school working hours.