Curriculum Web
Year 2

At Queen’s Drive, we inspire everyone to develop their true potential and a love of learning through curiosity and excitement.

We have composed a distinctive, personalised, creative curriculum that is text rich and one that will prepare our children for an ever-changing world that is culturally diverse. Their curriculum will inspire and challenge them. One with high expectations, excellent teaching and inclusive approaches which will form the basis of all our work. Through our four school values; respectful, nurturing, aspirational and healthy, the children will get the opportunity to read widely, explore and become independent learners.

Dream. Believe. Achieve

Our intent is to inspire the next generation of writers, readers, mathematicians, engineers, historians, artists, scientists and musicians etc …

Our Mission Statement:

At Queen’s Drive Primary School, we inspire children to follow their DREAMs; to empower them to BELIEVE in themselves and others; and ensure that everyone is able to ACHIEVE their true potential.

Core Subject overview

Queen's Drive Primary School

Year 2 Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Unit 1 – place value Unit 2 – length and mass Unit 3 – addition and subtraction Unit 4 – 2-D and 3-D shape	Unit 5 – counting, multiplication and sorting Unit 6 statistics Unit 7 – fractions Unit 8 – capacity and volume Unit 9 – money Unit 10 – time	Unit 11 – place value Unit 12 – mass, volume and capacity Unit 13 Addition and subtraction Unit 14 – money Unit 15 – multiplication and division	Unit 16 – length Unit 17 – addition and subtraction Unit 18 - 2-D and 3-D shape Unit 19 – fractions and position & direction Unit 20 – time	Unit 21 – place value and statistics Unit 22 – addition and subtraction Unit 23 – capacity and volume Unit 24 – temperature Unit 25 – fractions Unit 26 – position & direction and time Unit 27 – 2-D and 3-D shape	Unit 28 – addition and subtraction Unit 29 – multiplication and division Unit 30 - statistics and calculations Unit 31 – measurement
English	**Stories with familiar settings -** Way Home for Wolf *by Rachel Bright* **Non-chronological reports** – Wolves *by Laura Marsh*	**Traditional tales with a twist** – Sweet Little Wolf by **Instructions**	**Stories by the same author** Man on the Moon Dougal's Deep Sae Diary Bob's Best ever Friend **Non-Chronological reports** Real life explorers	**Persuasion** Mudpuddle Farm: Six Animal Adventures *by Michael Morpurgo* **Poetry Riddles**	**Animal Adventure Stories -** Ladybird Classics: The Wind in the Willows *by Kenneth Grahame* **Recount -** **Classic Poems** The Owl and the Pussy Cat *by Edward Lear*	**Stories as a Theme -** The Lighthouse Keeper's Lunch *by Ronda Armitage & David Armitage* **Poems on a Theme** **Explanations**
Science	Living things - habitats	Living things: microhabitats	Materials – uses of everyday materials	Animals, including humans: Life cycles and health	Plants: Plant growth	Making connections: plant-based materials

Foundation Subject overview

History	History of the school and Fulwood (significant events and people in our own locality)		Mathhew Henson, Neil Armstrong and Amelia Earhart (Significant people in the past who have contributed to national and international achievements) Significant people			Seaside then and now (Events beyond living memory in places in their locality)
Geography		Continents and Oceans		Hot and Cold Places	Contrasting locality Zambia	
PE	Fundamental movement skills – Net and wall	Dance Fundamental movement skills – bouncing	Fundamental movement skills - Piggy in the Middle Gymnastics activities	Athletics Invasion games – netball/basketball skills	OAA – the great outdoors Striking and Fielding – games	Swimming End of KS1 assessment
RE	Hinduism – how might people express their devotion?	Jesus – why do Christians say that Jesus is the 'Light of the World'?	Islam – why Muslims believe it is important to obey God?	God – does how we treat the world matter?	Judaism – what aspect of life really matter?	Church – what unites the Christian community?
PSHCE & British Values	Introduction Lesson and My healthy Self Unit How can we look after our bodies?		Connecting with others Unit How can I build safe, kind and caring relationships with others?	Citizenship Unit How do people belong to a community and earn money?	Growing Up/health protection Unit How do we look after and respect our bodies as we grow?	Staying safe/Citizenship Unit How can I make safe choices in different places?
Computer Science	Discovery Coding (Refresher)		Discovery Coding (Different Sorts of Inputs)		Discovery Coding (Buttons & Instructions)	
Digital literacy	Self-image & Identity	Online Relationships	Online Reputation Online Bullying	Managing Online Information	Health, Wellbeing and Lifestyle	Copyright & Ownership
Information Technology		Digital Media - Music		Pictograms		
Music	Sambalele! - Samba band – WCIT		Exploring sounds/Recorders – WCIT		Songs of the Sea/Recorders – WCIT	
Design Technology			Mechanisms Final product – wheeled vehicles	Cooking and nutrition Final product – dip/sauce	Textiles Final product – Hand puppet	
Art	DRAWING Illustrator: Dave Rob Pop art collages of Preston buildings			PAINTING Artist: Alma Thomas Colour Theory Large scale paintings and pebble paintings		SCULPTURE Artist: Keith Haring Clay figures in acrobatic positions

Curriculum Web
Autumn 1

Welcome to the Autumn Term in Year 2! We have an exciting few months ahead that promise to enrich our learning with a variety of activities and experiences.

Core Texts

In English we will be reading Way Home for Wolf. Through this though- provoking book we will be exploring character traits and understanding that while independence is a great skill to have there are times that we need help from others. The children will develop their descriptive skills joining Wilf on his journey.

Our learning will also explore the features and content of non-chronological reports, continue to focus on wolves as the children develop their knowledge and understanding of these animals.

Recommended Reads

Smaller novels by:

- Michael Morpurgo
- Michel Rosen

The Griffin Gate series by Vashti Hardy

English

Stories with a familiar setting - Way home for Wolf by Rachel Bright.

Non-chronological reports – Wolves by Laura Marsh.

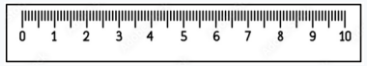
Children will continue to develop their ability to write sentences which are well punctuated, with finger spaces and use neat handwriting. We will develop our descriptive writing skills when writing about characters and settings from the story. The children will also learn the skill of note taking when gathering factual information. This information will be used to create a factual report about wolves, once we have explored and identified the features of such texts.

Mathematics

Unit 1 – Place Value

Unit 2 – Length and Mass

Unit 3 Addition and Subtraction



History

This half-term we will be thinking as historians to explore the key question of 'How has Fulwood changed over time?

Who is Edmund Harris and why is he significant to Fulwood?

During this unit, the children will be developing their disciplinary knowledge of change and continuity, Historical significance, Sources and evidence and Historical interpretation

Science

Habitats

As scientists, the children will consider the life processes shared by all living things, the children classify objects as alive, once alive or never alive, explore a range of habitats by naming plants and animals found there, learn how different living things depend on each other for food and shelter and create food chains to show the sequence in which living things eat each other.

Computing

This term in computing, children, will, if required, refresh the terminology and coding skills covered previously ready to develop during their learning in Year 2. In our Digital Literacy strand the children will cover topics of self-image and identity and privacy and security when online.

Music

Sing/perform songs with a Latin feel

Explore Latin and Samba music. Look at call and response and samba signals used during samba music.

Duration - repeat back longer basic rhythms.

Perform from basic notation – initially 'blob' notation - crotchets, quavers, crotchet rest.

Listen/appraise Latin music – begin to identify features

Create Latin rhythms to accompany a samba song

Religious Education

Hinduism – how might people express their devotion?

Physical Education

Net and wall skills and Kicking

In these units, children will develop movement skills, throwing and catching skills and the ability to strike a ball, from a tee and when self-fed Children will also be introduced to the idea of tactics during a game when trying to outwit an opponent.

The children will explore kicking with different equipment and with accuracy.

PSHE

Introduction Lesson and My healthy Self Unit

How can we look after our bodies?

Art

Illustrator: Dave Rob

During this half-term we will be exposed to, review, analyse and eventually imitate the work of Dave Rob. We will develop our pencil control and sketching skills progressing through to creating Pop art collages of recognisable Preston buildings.

Curriculum Enrichment:

During Autumn 1 we welcome a local author into school to inspire the children on their writing journeys.

We take our learning outside of the classroom to explore our local area to see Fulwood as it is now.

Curriculum Web
Autumn 2

English

This half term in Year 2 English, students will delve into traditional tales with a twist by reading "Sweet Little Wolf" where they will explore familiar fairy tale characters in new and surprising scenarios, enhancing their understanding of narrative variation and creativity. Additionally, they will focus on writing clear and detailed instructions, learning how to sequence steps and use precise language to guide others effectively.

Core Texts

Traditional tales with a twist

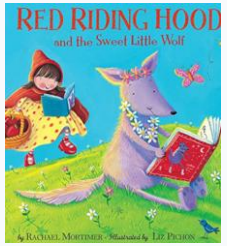
Write your own traditional tale with a twist

Sweet Little Wolf

Instructions

How to trap a dragon? Christmas related instructions

Christmas related writing opportunities.



Maths

Unit 5 – counting, multiplication and sorting

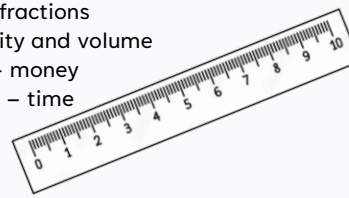
Unit 6 statistics

Unit 7 – fractions

Unit 8 – capacity and volume

Unit 9 – money

Unit 10 – time



Science

Microhabitats

As scientists and building on their knowledge of habitats, the children will explore how microhabitats meet the needs of minibeasts, learn about scientific skills used to answer questions and plan and carry out an experiment to determine the conditions woodlice prefer.

Geography

As Geographers we will understand where we are in the World We will use maps to locate the seven continents and oceans and be able to describe where they are located.

We will look at the human and physical features of a continent and find out facts about the different continents and compare the differences and similarities between them.

P.E

Dance and Fundamental Movement Skills - Bouncing

As athletes this half term, Year 2 will focus on developing their dance skills, learning various movements and routines. They will also work on fundamental movement skills, particularly bouncing, to improve their coordination and physical fitness.

Computing

Online relationships

As computing experts this half term, Year 2 will learn about the use of technology for communication, understanding how to interact with others online and recognizing the associated risks. They will discuss the importance of seeking permission before sharing personal information or content about others and identify who to turn to for help if something happens online without their consent. Additionally, they will explore how sharing without permission can impact others' feelings and why it is important to respect their responses.

Music

Sing/perform songs with a Latin feel

Explore Latin and Samba music. Look at call and response and samba signals used during samba music.

Duration - repeat back longer basic rhythms.

Perform from basic notation – initially 'blob' notation - crotchets, quavers, crotchet rest.

Listen/appraise Latin music – begin to identify features

Create Latin rhythms to accompany a samba song

R.E

Jesus – why do Christians say that Jesus is the 'Light of the World'?

PSHE

Introduction Lesson and My healthy Self Unit

How can we look after our bodies?

Curriculum Enrichment:

Local Walks

Christmas Production

Curriculum Web
Spring 1

Core Texts

Man on the Moon – Simon Bartram
Bob's Best Ever Friend – Simon Bartram
Dougal's Deep Sea Diary - Simon Bartram

Recommended Reads

Dr Xargle's Book of Earthlets – Tony Ross
The King of Space – Jonny Duddle

English

In this half term we will be writing a story based on Man on the Moon by Simon Bartram.
We will also write a non-chronological report about a several real-life explorers from Lancashire.

Maths

During this half term we will be looking at place value, measurement, addition and subtraction with exchange, money, multiplication and division.

Science

Uses of everyday materials

As scientists, the children will recognise the suitability of materials for specific purposes, the children explore how actions like stretching and bending affect solid objects, compare material suitability through tests and record data.

History

We will be learning about significant people in the past (Matthew Henson, Neil Armstrong and Amelia Earhart) who have contributed to national and international achievements and understand why they are remembered. We will also look at the equipment explorers used in the past and discuss if equipment used was better in the past or in the present?

R.E

Pupils will examine Islamic beliefs and practices linked to prayer.
Opportunities are provided for pupils to explore the significance of prayer as one of the Five Pillars of Islam and to consider the purpose of prayer for religious people.
Within this, they will discuss the importance of rituals and how these might unite communities and give a sense of order, security and belonging to individuals.

P.E

In Games (Piggy in the Middle) the children will be developing their accuracy and control in throwing and catching and using simple tactics in a game.

In Gymnastics the children will be developing their jumps, rolls and travelling techniques. They will use their skills to create a sequence using these elements.

Computing

During computer coding the children will be coding algorithms that have different sorts of inputs.
They will also be learning about online bullying and online reputations.

Music

Sing/perform – songs with body percussion accompaniment e.g. Simama Kaa, Show me one click. **Sing** them accompanied and acapella. Sing back short melodies that use 2-3 notes
Introduce recorders, look at simple staff notation for note B. LMS music follows staff notation.
Improvise simple 4-beat rhythms using drum sticks

D.T

The children will design, make and evaluate a wheeled vehicle that could be used by an explorer.

PSHE

Connecting with others Unit

How can I build safe, kind and caring relationships with others?

Curriculum Enrichment:

The children will have a visitor to school, local historian Adrian Worrell, who will explain about humans as explorers; and he will show and share artefacts have been used on explorations.
The children will also be attending weekly forest school sessions.

class novel Muddlepuddle Farm.
We will also write riddles and persuasive adverts. We will look for and use different types of sentence (statement, question, exclamation and command.)

addition and subtraction, 2D and 3D shape, fractions, position and direction and time.

Recommended Reads

Who's A Big Bully? – Michael Morpurgo
Sophie's Tom – Dick King-Smith

Curriculum Web
Spring 2

Science

Life cycles and health

As scientists this half term, the children will study the life cycles of various animals, the children learn what animals need to survive, observe changes over time, collect and record data on their peers, develop measurement skills and consider how scientific knowledge supports healthy choices.

Art

We will be learning about the artist Alma Thomas. We will be learning about the colour theory and creating large scale paintings and pebble paintings.

Computing

We will be looking at 'Managing information'
We will be demonstrating how to navigate a simple webpage to get to information I need (e.g. home, forward, back buttons; links, tabs and sections), explain how voice activated search engines may be used (e.g. Alexa) and explain why some information online is true or untrue.

R.E

Pupils will look at Christian beliefs about God as creator and sustainer. They will consider how these beliefs might influence Christian attitudes towards the planet.

Geography

As geographers we will be using maps to identify hot and cold places on a map and recognise the features of these. We will look at animals that live in these places and recognise how they adapt to their conditions.

Music

The children will sing and perform songs with body percussion accompaniment e.g. Simama Kaa. They will sing back short melodies that use 2-3 notes.
We will introduce recorders, look at simple staff notation for the note B.
We will also improvise simple 4-beat rhythms using drum sticks.

D.T

The children will learning about cooking and nutrition.

They will be designing, making and evaluating a dip/sauce.

PSHE

Citizenship Unit

How do people belong to a community and earn money?

P.E

In 'Athletics' the children will be throwing underarm accurately into a target and overarm for distance

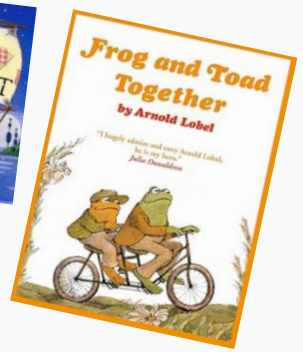
They will also be developing their netball and basketball skills by passing a ball to their partner or team mate.

Curriculum Enrichment:

The children will visit a mosque this half term as part of their work on Islam last term.

Recommended Reads

'The Owl Who Was Afraid of the Dark' by Jill Tomlinson
'The Invisible Dog' by Dick King-Smith
'Frog and Toad Together' by Arnold Lobel



Geography

We will be looking at Mugurameno Village in Zambia. The children will compare and contrast what life in Preston is like with the life of people in the contrasting location.

from the book.

We will be proof-reading our work to ensure that capital letters and stops are used correctly and consistently and we will also be using adverbs and different types of sentence, such as questions, statements, commands and exclamations.

When we are reading our books in class we will be predicting what will happen next and we will also be making inferences about characters based upon what they are thinking, saying and feeling.

We will also be learning the classic poem 'The Owl and the Pussycat' by Edward Lear.

the following:

- place value and statistics
- addition and subtraction
- capacity and volume
- temperature
- fractions
- position & direction and time
- 2-D and 3-D shape

Curriculum Web Summer 1

Science

Plant growth

As scientists, the children will carry out comparative tests, the children investigate the conditions for seed germination, measure stem height with rulers, record data in tables and learn through practical activities that plants need water, light and suitable temperatures to grow and stay healthy.

Computing

The children will use Discovery Coding to learn about creating code for on screen buttons that make sprites move.
Online safety work will be focused on rules that help to keep us safe when we use technology and online devices.

PSHE

Growing Up/health protection Unit

How do we look after and respect our bodies as we grow?

Music

During music we will be developing recorder skills. We will practise simple notation such as crotchets, quavers, minims and crotchet rests. The children will use dot notation to show notes B A G on a recorder, and they will improvise simple tunes.

Art

In Art sessions the children will be looking at the work of Andy Goldsworthy and they will create artwork using naturally found materials.

R.E

In RE the children will be learning about aspects of Judaism. The children will learn about the importance of the Sabbath in Judaism and they will be thinking about people who matter to them.

P.E

During PE the children will be developing their striking and throwing techniques. They will also take part in some outdoor activities that promote thinking, discussion and cooperation

D.T

The children will use sewing techniques in order to design and make a puppet based on one of the characters from The Wind in the Willows.

Curriculum Web
Summer 2

Core Texts

'The Lighthouse Keeper's Lunch' by Ronda and David Armitage

'Flotsam' by David Weisner

Recommended Reads

'The Lighthouse Keeper's Catastrophe' by Ronda and David Armitage

'The Lighthouse Keeper's Picnic' by Ronda and David Armitage

English

In our English lessons we will be writing a narrative story with a seaside setting, based on the series of Lighthouse Keeper books by Ronda and David Armitage.

The children will also be looking at poems on a seaside theme and composing their own poem.

Maths

During this half term the children will be looking at:

- Addition and subtraction
- Division and multiplication
- Statistics and calculation
- Measurement and rounding numbers

History

In history the children will be looking at holidays in modern times and holidays in the past, with a particular focus on the Blackpool seaside holiday in Victorian times.

Science

Making connections

As scientists the children will identify ways to reduce, reuse and recycle, the children use their knowledge of material properties to invent creative uses for old objects, discover that some natural materials come from plants, explore paper-making processes, conduct tests to select suitable materials for homemade plant pots and venture outdoors to gather natural materials for decoration

PSHE

Staying safe/Citizenship Unit

How can I make safe choices in different places?

R.E

The children will explore the core beliefs and symbols of Christianity. They will learn about the importance of the church as a place to bring together the community for worship and Christian fellowship and look at key aspects of worship such as prayer, use of music and readings from the Bible.

P.E

This half term the children will be swimming. A supplementary letter will be sent to parents outlining the swimming dates and sessions in more detail.

There will also be an assessment of the fundamental movement skills that are used in PE; running, jumping, hopping, galloping, throwing, catching, kicking, striking, and balancing.

Computing

The children will learning about copyright and ownership. They will learn to recognise that content on the internet may belong to other people and to describe why other people's work belongs to them.

Art

The children will be learning about the artist Keith Haring. They will Develop their ideas by trying things out, changing their minds. They will manipulate malleable materials in a variety of ways including rolling and kneading to create a clay figure in an acrobatic position.

Curriculum Enrichment:

During this half term the children will visit the RSPB at Lytham to look at coastal habitats in more detail. They will also visit the beach at St Annes On Sea.

The children will also be doing work on transition from KS1 to KS2.