Curriculum Web
Year 6

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.

Curriculum Overview

Queen's Drive Primary School

Year 6 Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Mathematics	Unit 1 - number and place value Unit 2 – algebra and sequences Unit 3 – addition and subtraction Unit 4 – multiplication	Unit 5 - division Unit 6 – fractions, decimals and percentages Unit 7 – geometry and area Unit 8 statistics	Unit 10 place value, negative numbers and number sequences Unit 11 coordinates and geometry Unit 12 calculations Unit 13 – fractions	Unit 14 – ration and proportion Unit 15 statistics Unit 16 geometry Unit 17 perimeter, area and volume Unit 18 - algebra	Unit 19 – place value Unit 20 - fractions Unit 21 – ratio and proportion Unit 22 – statistics Unit 23 – geometry	Unit 24 – calculation Unit 25 – algebra Unit 26 – measurement Unit 17 geometry
English	**Narrative - Flashbacks** The Arrival by Shaun Tan **Poems on a Theme** Freedom Bird *by Jerdine Nolen*	**Non-fiction discussion texts** Suffragette: The Battle for Equality *by David Roberts* **Non-fiction recount** Anne Frank *by J. Poole and A. Barrett*	**Narrative – Perspective switch** Holes by Louis Sachar **Persuasive non-fiction – 3 types of formality** Holes by Louis Sachar	**Narrative - Detective/Crime Fiction** London Eye Mystery *by Siobhan Dowd* **Suspense and tension** - The Facts in the Case of Mister Hollow OR Alma - Visual Literacy unit **Classical Poetry** – The Tyger *by William Blake*	**Narrative – Fantasy/horror** A Paradise Sands *by Levi Pinhold* **Non-fiction – explanatory text** The Origins of Species *by Sabina Radeva*	**Persuasion** A formal review of show **Non-fiction – persuasion text** Can we Save the Tiger? *by Martin Jenkins*
Science	Light	Electricity	Animals including humans	Classification	Classification/ Evolution and inheritance	Evolution and inheritance

History	A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066. Human migration and settling of Caribbean families and communities to Britain including the Windrush generation.				A non-European society that provides contrasts with British history Early Islamic civilization. A study of Baghdad c. AD 900	
Geography	United Kingdom Fieldwork				Local area and region – upper KS2 Fieldwork	
PE	Invasion games – hockey skills Invasion games – tag rugby skills	Sports hall athletics Gymnastics	Dance Net and wall – badminton skills	Invasion games – netball skills Creative games	Striking and fielding – cricket skills Orienteering	Striking and fielding – rounders skills Invasion games – football skills
RE	Christianity (Church) How do Christians mark the 'turning points' on the journey of life? Christian rites of passage, denominational differences	Hindu dharma Is there one journey or many? Reincarnation, Karma, the 4 ashramas	Islam What is Hajj and why is it important to Muslims? The Ummah, Hajj	Christianity (Jesus) Why do Christians believe Good Friday is 'good'? Holy Week, The Eucharist denominational differences	Buddhism What do we mean by a 'good life'? The Buddha , The Four Noble Truths, The Eightfold path	Christianity (God) If life is like a journey, what's the destination? Salvation, Forgiveness
PSHCE & British Values	Introduction lesson Family and relationship- challenging stereotypes		Health and wellbeing Taking responsibility	Safety and the changing body. Alcohol awareness	Citizenship Human rights	Economic wellbeing – career routes Identity – body image
Computer Science	Discovery Coding (Refresher)	Controlling Physical Systems - Crumble	Discovery Coding (More Complex Variables)		Discovery Coding (Object Properties)	
Digital literacy	Managing Online Information	Online Relationships Online Reputation Online Bullying		Health, Wellbeing and Lifestyle Self-image & Identity		Privacy & Security Copyright & Ownership
Information Technology			Data and Information Spreadsheets			Creating Media 3D Modelling
Music	20th Century Music up to 1960s		Cool Britannia/Ukulele WCIT		Opening 'DAW's /Ukulele WCIT	
Design Technology		Controllable Vehicles Final Product Electrical controllable vehicles with CRUMBLE control		Food and Nutrition Healthy seasonal eating Final Product Soup and Pizza		Textiles Final product Tote bag
Art	Sculpture Artist: Henry Moore			Drawing/textiles Artist: Lucy Sparrow	Painting Artist: Andy Warhol	
Modern Foreign Languages	Phonetics lesson 4 & A L'École (At school)	Le Week-end (The Weekend)	Les Habitats (Habitats)	Manger et Bouger (Healthy lifestyle)	Je me présente (Introducing myself)	Moi dans le Monde (Me in the World)

Curriculum Web
Autumn 1
Movement and Migration

Welcome to the Autumn Term in Year 6! 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, Shaun Tan's award-winning picture book, 'The Arrival'. Sparking debate about migration, asylum and refugees. This text supports our history unit and allows children the chance to engage with both real and fictional people from the past. Also in English lessons we will be reading a short story written by Tom Ungerer, which explores the journey of a Teddy bear named Otto, travelling through WW2. To further support our history unit children will read, Windrush Child by Benjamin Zephaniah. It tells the moving story of 10-year-old Leonard leaving his beloved grandma in Jamaica to start a new life with his parents in Manchester. Armistice runner is the other novel year 6 children will enjoy this half term, about a runner, who helps his great granddaughter compete through diary entries from WW1.

Recommended Reads
One Girl's Fight Back Against the Nazis
By Tom Palmer

English

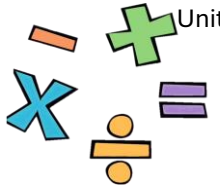
Narrative - Flashbacks - The Arrival by Shaun Tan
Autobiography - Otto by Tom Ungerer
Poems on a theme - War poetry

As writers this half term, Year 6 English will explore narratives using Shaun Tan's wordless, "The Arrival" to study flashback techniques, followed by autobiographical storytelling with Tom Ungerer's "Otto" set during WWII. We'll also delve into war-themed poetry, understanding and crafting verses that convey the poignant emotions of historical conflicts. Through these varied genres, students will enhance their narrative skills and develop a richer literary understanding.

Maths

Unit 1 - number and place value

Unit 2 – algebra and sequences



Unit 3 – addition and subtraction

Unit 4 – multiplication

Science

As scientists this half term, Year 6 will be exploring light. They'll learn that light travels in straight lines, which allows us to see objects when light reflects into our eyes. Through experiments and diagrams, they'll understand how we perceive light and see shadows. These lessons aim to build a basic knowledge of how light works and to encourage scientific curiosity.

History

As historians, this half term, children will learn about the journey and contributions of black people in Britain, beginning with the trans-Atlantic slave trade and European colonization, leading to the significant roles of African individuals in the abolition movement. The unit will also cover the migration and influence of black Commonwealth citizens, especially the Windrush Generation's impact on British society following World War II.

R.E

In RE, children will explore the concept of life's journey in Hinduism and consider the diversity of paths within the faith.

P.E

Indoor Athletics

Gymnastics

Computing

This term in computing, children will hone their coding skills, learn to manage online information critically, understand computing systems, and develop collaborative skills through digital communication.

PSHE

This half term, year 6 will be learning: to resolve conflict, through negotiation and compromise; about respect, understanding that everyone deserves to be respected and about grief.

Curriculum Enrichment:

We are thrilled to finally venture off on our **residential trip to Kingswood**! This adventure will offer hands-on learning experiences in a fun, outdoor environment where teamwork, resilience, and independence will be fostered. Enhancing our understanding through a thought-provoking **trip to the War Museum**. This will provide us an opportunity to see historical artefacts and gain insights that will deepen our appreciation and understanding of history.

M.F.L

Children will learn vocabulary for school subjects, express preferences, give reasons for these, tell the time in French, and state when they have specific classes.

Art

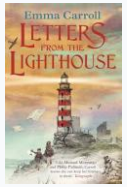
As artists this half term, Year 6 students will study the sculpture work of Henry Moore and create their own inspired sculptures.

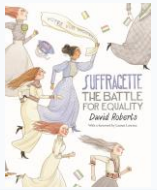
Curriculum Web
Autumn 2
Movement and Migration

This half term, we continue to explore our Movement and Migration unit.

Core Texts

This year, Year 6 students will be exploring three remarkable texts. *Letters from the Lighthouse* is an engaging historical novel that introduces children to the experiences of evacuees during World War II, fostering empathy and a deeper understanding of history. *Suffragette: The Battle for Equality* provides a powerful account of the suffragette movement, inspiring students with stories of courage and the fight for women's rights. *Anne Frank* offers a poignant recount of a young girl's life during the Holocaust, helping students appreciate the importance of tolerance and the impact of historical events on individuals. These texts not only enhance literacy skills but also promote critical thinking and empathy, making them excellent choices for our curriculum.





Recommended Reads

Goodnight, Mister Tom

The Boy in the Striped Pajamas

English

Non-fiction discussion texts - Suffragette: The Battle for Equality By David Roberts

Non-fiction recount - Anne Frank By J. Poole and A. Barrett

As writers this half term, Year 6 English will explore non-fiction texts, continuing to focus on the periods of British history through WW1 and WW2. The children will explore the inequality that woman faced and produce powerful pieces of writing in role as key woman from the time. Using the theme of Anne Frank, the children will look at what life was like for those in hiding during the war and again, put themselves in the shoes of these people to create reflective pieces of writing.

Maths

Unit 5 – Fractions, decimals and percentages

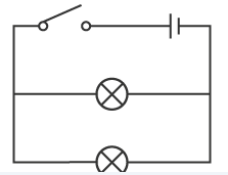
Unit 6 – Algebra and sequences

Unit 7 – Geometry and area

Unit 8 - statistics

Science

As scientists this half term, Year 6 will be exploring electricity. The children will explore the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit, compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches and use recognised symbols when representing a simple circuit in a diagram.



History

As historians, this half term, children will learn about the journey and contributions of black people in Britain, beginning with the trans-Atlantic slave trade and European colonization, leading to the significant roles of African individuals in the abolition movement. The unit will also cover the migration and influence of black Commonwealth citizens, especially the Windrush Generation's impact on British society following World War II.

R.E

In RE, children will explore Judaism/God – How do we mark turning points on life's journey?

P.E

Invasion games - hockey skills

Invasion games – tag rugby skills

Computing

Online Relationships

Online Reputation

Online Bullying

Music

Sing/perform a range of songs from different genres. **Play** tuned instruments to play music from WW1 and bugle calls.

Create and improvise a bugle call using notes from a major triad. **Use staff notation** to represent their compositions.

Practise playing the ukulele in **whole class instrumental** lessons.

PSHE

This half term, year 6 will be learning - considering ways to prevent illness, identifying some actions to take if they worried about their health or friends' health, identifying a range of relaxation strategies and situations in which they would be useful, exploring ways to maintain good habits, setting achievable goals for a healthy lifestyle and developing strategies for being resilient in challenging situations.

M.F.L

Children will learn vocabulary to be able to explain what their weekend routines look like, including telling the time and hobbies.

Design Technology

This half term, the children will apply their knowledge and understanding of electricity and use Crumble kits to program circuits to control a moving vehicle.

Curriculum Enrichment:

We are thrilled to finally venture off on our **residential trip to Kingswood**! This adventure will offer hands-on learning experiences in a fun, outdoor environment where teamwork, resilience, and independence will be fostered.

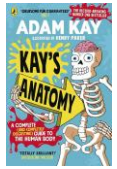
Enhancing our understanding through a thought-provoking **trip to the Slavery Museum**. This will provide us an opportunity to see historical artefacts and gain insights that will deepen our appreciation and understanding of the

Curriculum Web
Spring 1

Core Texts

This half term the children will be exploring the fantastic text 'Hole' by Louis Sachar. This will give the children the opportunity to write in a variety of styles and for a range of audiences. They will develop their skills for writing formally, as well as persuasively. The children will delve into the unknown of the 'London Eye Mystery' by Siobhan Dowd. They will explore the different characters and look at situations from other people's points of view.

Recommended Reads:
Pig Heart Boy by Malorie Blackman and Kay's Anatomy by Adam Kay



English

Our English topic for the half term will focus around the fantastic text "Holes" by Louis Sachar. Within this unit, children will have the opportunity to write for a range of different purposes and audiences, through writing such as: Letters, diaries and short descriptive writing as well as developing our understanding of formality for different styles of writing. As well as this, we will be using the text "London Eye Mystery" by Siobhan Dowd to develop further writing opportunities.

Maths

Unit 10
Place Value, Negative Numbers and Number Sequence
Unit 11
Coordinates and Geometry
Unit 12
Calculation
Unit 13
Fractions

Science

As scientists this half term, Year 6 will be looking at animals including humans through our topic related the circulatory system. We will look at the heart's role in pumping blood to the muscles as well as labelling different parts of the hear and the circulatory system. As well as this, we will be discussing the impact that diet, exercise, drugs and lifestyle can have on the way our body's function.

Geography

Our topic for this half term will focus on The United Kingdom. Within this unit we will compare and contrast the similarities and differences between the countries of the UK whilst focusing on the key geographical knowledge and skills of human and physical features.

Computing

We shall be developing our coding skills through a topic which focuses on more complex variables. Children will be encouraged to find solutions to coded problems and develop actions which build on their previous coding experience and knowledge.

R.E

Our R.E topic will focus on Islam with the question of "What is Hajj and why is it important to Muslims?"

P.E

This half term our topic focuses will be dance, with a focus on developing skills and movements to put into routines, and net and wall games through badminton.

PSHE

In continuation from last half term, our topic will be on health and wellbeing. Further to this, we will be discussing safety and changes in our bodies as we grow.

M.F.L

Linking to our science, we will be learning all about habitats in our topic… Les habitats.

Children will revisit a number of French skills learnt in Year 3 and develop upon these. further.

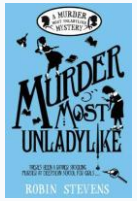
Curriculum Enrichment:

We are pleased to be welcoming the magistrates back into school to deliver an insightful session about the criminal justice system.

Curriculum Web
Spring 2

Core Texts

Recommended Reads



English

The children will delve into the unknown of the 'London Eye Mystery' by Siobhan Dowd. They will explore the different characters and look at situations from other people's points of view.

Furthermore, the children will do some digital literacy in the form of The Facts and Case of Mr. Hollow. Children will look at the difference between formal and informal language choices, with writing based upon news reports.

Children will also develop their knowledge of figurative language through the poem "The Tyger" by William Blake.

Maths

Unit 14 – ratio and proportion
Unit 15 - statistics
Unit 16 - geometry
Unit 17 - perimeter, area and volume

Science

As scientists this half term, Year 6 will be learning about classification of animals and plants, building on knowledge from both KS1 and Lower KS2.

We will develop our scientific questioning and attempt to answer questions through the deeper knowledge we will have gathered.

Geography

A new unit of work for Year 6, we will further develop our fieldwork skills. Looking at real-life aspects of our local geography, we will look at some real-life factors affecting the local and wider Preston area.

Computing

Computing this half term will focus on health, wellbeing and lifestyle. Linking to PSHE and building upon other knowledge we have developed throughout the year. We will look at how some content on the internet and social media can be harmful to us and identifying content that is inappropriate. This unit will continue to help us develop our online reputations.

Music

We will once again be doing music with the wonderful Mrs Kearvell in this half term. Our topic is called Cool Britannia in which we will develop our singing through the knowledge of syncopation and rhythmic understanding. As well as this, we will be developing musical notation through the playing of the ukulele.

D.T

Our DT topic is Food and Nutrition in which we will focus on healthy seasonal eating. We will discuss healthy options for food and how we can make some of the foods we already eat, a healthier option. We will then make healthy alternatives to a food we love.

R.E

Our RE topic is based on Christianity (Jesus)

Our focus question will be 'Why do Christians believe Good Friday is 'good'?

P.E

Our PE units for this half term will be invasion games, through the sport of netball and creative games in which children will develop rules for their own style of invasion game, developing their tactical and technical awareness.

Art

Our art topic will focus on the work of Lucy Sparrow, an amazing artist who creates incredible life-sized replicas of everyday items using felt and wool, and oversized soft versions of existing objects.

M.F.L

Manger et Bouger, yes to all you French speaking parents that means eat and move. Our topic links with our DT unit on healthy eating and healthy lifestyles.

PSHE

We will continue to develop our understanding of living a healthy lifestyle whilst also discussing factors that can impact negatively on our health. We will look at the impact that alcohol can have on people and continue to discuss the importance of healthy bodies and minds as we grow.

Curriculum Web
Summer 1

Core Texts

Recommended Reads

English

Our first focus text in English is Paradise Sands by Levi Pinhold. As a text shrouded in mystery, the children will develop their ability to build tension by using a range of sentence structures. We will also complete writing for humour through visual literacy with a video called "The Defective Detective."

Maths

Unit 19 – place value
Unit 20 - fractions
Unit 21 – ratio and proportion
Unit 22 – statistics
Unit 23 – geometry

History

Our history topic will focus on a non-European society that provides contrasts with British history – Ancient Baghdad. We will look at why this period of time was known as the Islamic Golden Age and how teachings, theories and trading in the region impacted on the wider world.

Science

As scientists this half term, Year 6 will be consolidating our understanding of classification and developing further skills in relation to inheritance and evolution. We will begin to understand the difference between inherited and environmental characteristics and how we inherit these from our parents. Furthermore, we will look at the views that scientists have on how animals have adapted to suit their environments and changed over many years. We will focus on the work of Charles Darwin.

Computing

Because the children love it so much, and because of its importance in our ever-evolving world, we will continue with more complex coding using Discovery Coding. Children will be able to create codes which focus more on the properties of objects and help them to continue to develop their ever-growing knowledge.

Music

The children have an exciting unit using DAWs (Digital Audio Workstation) to cover every part of the music-making process from recording digital audio through creating beats and melodies with virtual instruments all the way to adding effects to make everything sound great and perfecting your final mix of all the tracks.

Geography

We hope to get the children "out and about" in the local area this half term, whilst we complete our fieldwork. They will be using the wide range of geographical skills that they have developed over the years.

R.E

Our RE topic will focus on Buddhism where we will answer the question "What do we mean by a 'good life'?"
Our areas of focus will be:
Buddha ,
The Four Noble Truths,
The Eightfold path.

P.E

Our PE units will focus on striking and fielding, through cricket skills, and making use of our school grounds within our orienteering topic.

PSHE

In PSHE, the children will explore human rights and look at citizenship. The children will develop their understanding of their rights and responsibilities as members of society.

M.F.L

This half term, the children will develop their language skills in our "Je me présente » unit where they will be able to explain details about themselves and others around them.

Art

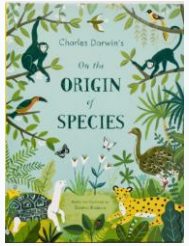
For our Art topic this half term, the children will explore the work of Andy Warhol. They will use a variety of techniques to recreate pieces of work in the style of Warhol.

Curriculum Enrichment:

We look forward to some nice weather so we can enjoy some local walks to support our learning in Geography.

Curriculum Web
Summer 2

Core Texts



Recommended Reads

English

The English unit will be based around the book The Origins of Species by Sabin Radeva in which our attention will focus on writing explanatory texts and building cohesion through different devices. After this, the text focus will be "Can We Save the Tiger?" The text will serve as an opportunity for the children to write in the form of persuasive writing as to why it should be protected. Throughout this half term, the children will be completing a lot of speaking and listening tasks through our production.

Maths

Just because we have finished our SATs, it does not mean that maths has finished. Our curriculum focus will be on the areas of calculations, algebra, measurement and geometry. We will recap a number of aspects of our topics sop that the children are in the best position possible to have success in maths at high school.

History

Our history topic will continue from the last half term with the focus on the Islamic Golden Age. Children will look at how advanced of an empire the Islamic Empire was at the time and compare this to Britain during the same period. The children will consider the impact that the Islamic Golden Age had on other locations and the modern world.

Science

Our science topic of evolution and inheritance from last half term will continue into this one. The children will develop their understanding of adaptation and how natural selection can lead to species developing and adapting to their environments. Children will continue to learn about the theory of evolution from key ideologists of this area.

Computing

Within our digital literacy work, the focus will be on privacy and security; a thoroughly important topic considering the ever-changing world we live in. We will also look at issues around copyrights and ownership of online content.

Geography

Our geography topic will be based on our local area. We will discuss a key topic that relates to the local area and Preston as a whole, completing fieldwork projects along the way.

D.T

The topic of our DT for this half term is textiles. Children will be able to further develop their sewing technique, using a variety of stitches to help make seems and layer materials. The children will make their own personalised tote bags.

R.E

Our RE topic will once again focus on Christianity through the question, "If life is like a journey, where does it take us?" The children will look at areas around forgiveness and salvation.

P.E

PE for this half term will consist of a unit on Striking and Fielding games, through rounders, and invasion games through football.

PSHE

This half term we will focus on the topic of our changing bodies and puberty, a very important topic for all our Year 6 children. Children will have the opportunity to learn about key changes that they will go through and who they can talk to for support as they continue to develop.

M.F.L

Our French topics are Ma Famille and Moi dans le Monde (translated as "Me in the World") in which children develop their vocabulary all about themselves.

Art

Our topic for the half term is based upon the Artist Andy Warhol. Children will not only be painting, but using monoprints and screen prints to make fantastic pictures of volcanic landscapes.

Curriculum Enrichment:

As a treat to the children of Year 6, for all their efforts throughout the year, they will have the opportunity to take part in a special treat; an opportunity to "let their hair down" and unwind. This will involve a fun activity outside of school in which the children can express themselves, celebrate their successes and create lasting memories.