

## Geography

What are the human and physical features of the UK? How is land used in the UK? Are natural resources evenly distributed?

*Economic activity in the UK.  
Distribution of natural resources.*

## Science

How long does it take for living things to adapt? Why do living things adapt? How are offspring similar to their parents?

*Identify and name the main parts of the circulatory system.*

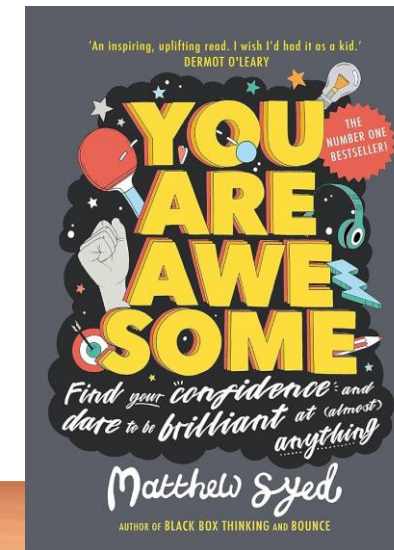
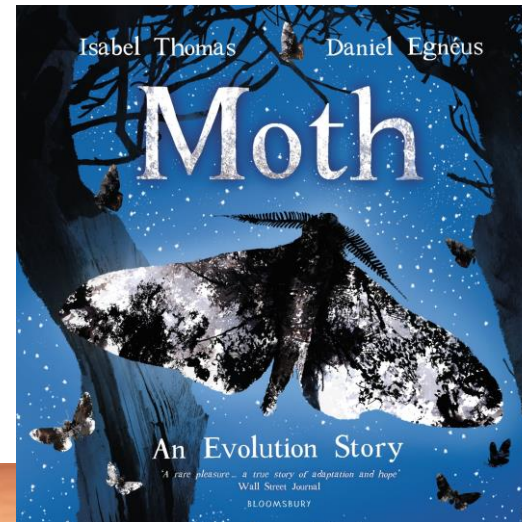
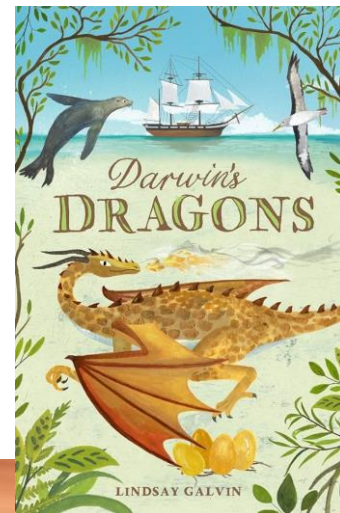
## Art and Design

How have artists used light, form and colour to create immersive environments?

*Understanding how artists colour, light and form. Creating 2d and 3d artwork. Using sketchbooks to develop ideas.*

## PSHE

What changes will we experience in life? Is change scary? How can we manage change positively? What will secondary school be like?



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value  Addition, subtraction, multiplication and division	Fractions  Converting units	Ratio  Algebra	Fractions, decimals and percentages  Area, perimeter and volume	Shape  Position and Direction	Themed projects that provide consolidation of taught concepts
English	<p><b>Louis Sahar – Holes</b> <u>Writing to discuss:</u> Should children be sent to Camp Green Lake?</p> <p><b>Alfred Noyes – The Highwayman</b> <u>Writing to entertain:</u> Poetry into narrative</p> <p><b>Dracula</b> <u>Writing to inform:</u> What is Dracula? <u>Writing to inform:</u> Letter from Harker</p> <p><b>Robert Swindells – Room 13</b> <u>Writing to entertain:</u> Creating atmosphere</p>		<p><b>Emma Carroll – Letters from the Lighthouse</b> <u>Writing to entertain:</u> Narrative, including dialogue <u>Writing to persuade:</u> Evacuation adverts</p> <p><b>Shaun Tan – The Arrival</b> <u>Writing to entertain:</u> Poetry – Creating imagery</p>		<p><b>Lindsay Galvin – Darwin’s Dragons</b> <u>Writing to inform:</u> Charles Darwin’s Diary <u>Writing to entertain:</u> Narrative – Adventure story</p> <p><b>Pandora Discovered</b> <u>Writing to persuade:</u> Join the Pandorian colony today! <u>Writing to discuss:</u> Should people go to Pandora?</p>	
Science	<p><b>Living things and their habitats</b> How do we classify living things?</p> <p>Who was Carl Linnaeus?</p> <p>Why do we use classification systems?</p>	<p><b>Electricity</b> Why does the level of voltage affect the function of components within a circuit?</p>	<p><b>Animals, including humans</b> What is the circulatory system and how does it work?</p> <p>How can a person’s lifestyle affect their body?</p>	<p><b>Evolution and inheritance</b> What does an offspring inherit from their parents?</p> <p>How have living things evolved throughout time?</p> <p>How do animals adapt to their surroundings?</p>		<p><b>Light</b> How do we see the things around us?</p> <p>Working scientifically</p>

## Music: Charanga

### Improvising with confidence

How does music shape our way of life?

### Farewell Tour

How does music connect us with our environment?



## High Lane Primary School

*Creating the future, today.*

## PE

**Tennis:** What is the difference between a forehand and backhand swing? How can I link shots (serve and volley)?

**Athletics:** How can I sustain pace over long distances? How can I throw over longer distances? Where is the correct place to receive a baton?

## Computing

### Summer 1: Spreadsheets

How can spreadsheets enhance day-to-day life?

### Summer 2: micro:bit coding

How does code transfer to micro:bits?  
How can micro:bits be used to create simulations of real-world games?

# Summer 2023-2024

**PE days:** Thursday and Friday

**Homework:** Given on a Thursday,  
handed in on Wednesday

**Spellings test:** Thursday

**Library:** Thursday

## PSHE

### Health and wellbeing

How can change affect our mental health?  
How are babies conceived?

How can we protect our personal information?  
What is the purpose of age restrictions?

## Spanish

What is your preferred subject in school?  
Can we listen to and memorise a Spanish story? How do we use the verb 'ir'?  
How do you pronounce modes of transport in Spanish? How do you pronounce items in the classroom?

## RE

### Living

What difference does it make to believe in ahimsa, grace and ummah?