

## History

How did Florence Nightingale and Edith Cavell help to improve hospitals?

How can we find out about the past?  
Who was Florence Nightingale and why was she important?  
Who was Edith Cavell and why was she important?  
When did Florence and Edith become significant?  
Why did Florence and Edith act the way they did?  
How did Florence and Edith change our hospitals?

*Learning about the lives of significant people who have contributed to national and international achievements.*

## Science

Why do we need to keep healthy?

do humans need to survive?  
Do we need exercise?  
What is a healthy diet?  
Why do we need to have good hygiene?  
How can we feel better when we are ill?

How do the systems inside our body work to make a healthy human?

How does our skeleton help us?  
Do our bones effect what we can do?  
What do our muscles do?  
Do all animals have the same skeleton?  
What types of nutrients do we need?

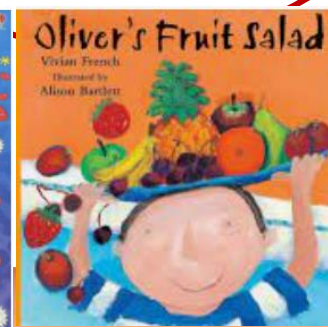
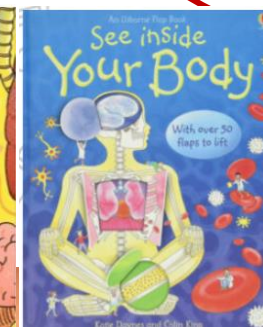
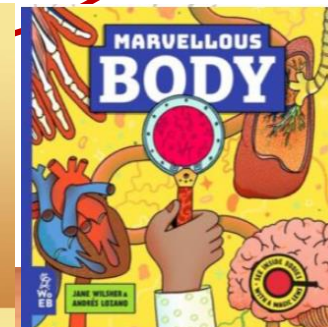
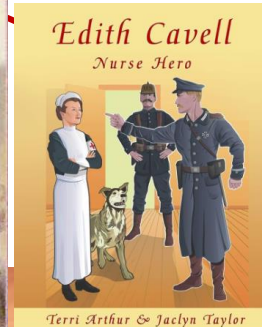
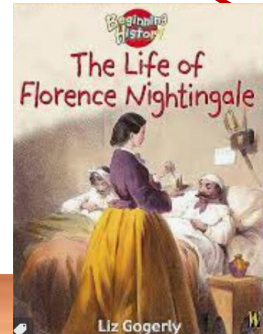
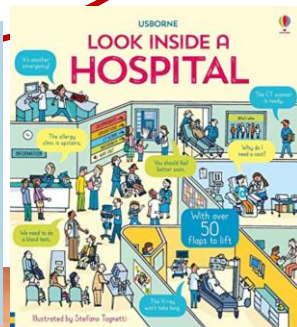
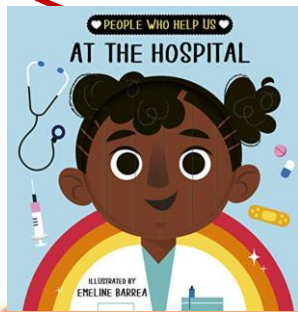
*Learning about how lifestyle can help our body to stay healthy.*

## Design Technology

What sort of fruit product shall I make?  
Who will it be for?  
Will my product appeal to my intended user?

How do you prepare fruits and vegetables to eat?  
How do we prepare food safely?  
How will different food processes create different effects?  
What order will I work in?  
How will I present my fruit product?  
Do I need to adjust or change anything?

*Designing, preparing and evaluating a fruit snack safely.*



## Geography

What are the countries of the UK and the regions of England?

What are the key geographical features of the UK?

How can I use maps to understand a place?

How can I use maps to learn more about the UK?

*Understanding the key geographical characteristics of the United Kingdom. Using maps and atlases to explore the UK..*

## PSHE

How does a sense of belonging help to keep humans healthy?

When is it important to talk to a trusted adult to keep myself and others safe and healthy?

*Exploring the role of families and friendships for having a healthy mental health. Exploring when we may need to talk to trusted adults about secrets.*

## Art & Design

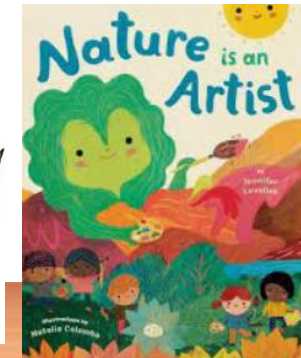
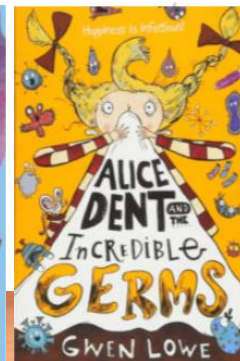
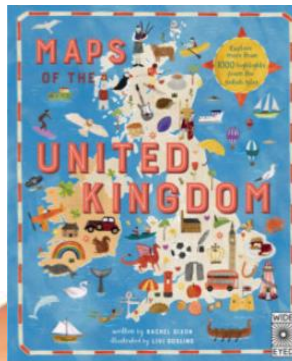
How might creative exploration help keep humans healthy?

What is an artist?

What might an artist explore and collect for their artwork?

What might we explore and collect to use in our artwork?

*Learning about and becoming artists who explore and collect to create artwork. Developing our observational drawing skills.*



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value Money Addition and Subtraction	Addition and Subtraction Multiplication	Division Statistics Length and Height	Y2: Shape, Position and Direction Y3: Shape and Perimeter Fractions	Time Problem Solving and Efficient Methods	Y2: Mass, Capacity and Temperature Y3: Mass and Capacity Maths Investigations
English	<p><b>The Colour Monster</b> Narrative</p> <p><b>George's Marvellous Medicine</b> Recount (Witness Statements) Instructions (Recipes)</p>		<p><b>The Stone Age Boy</b> Recount: Diary Entries</p> <p><b>The Magic Paintbrush</b> Narrative with a focus on mood</p>		<p><b>Tales of Ancient Egypt</b> Recount: Newspaper Report Explanation/Information Text</p> <p><b>Pugs of the Frozen North</b> Narrative</p>	
Science	<p><b><u>Animals including Humans (Y2/3)</u></b> <b>Why do we need to keep healthy?</b> What do humans need to survive? Do we need exercise? What is a healthy diet? Why do we need to have good hygiene? How can we feel better when we are ill?</p>	<p><b><u>Animals including Humans</u></b> <b>How do animal's bodies change as they grow? (Y2)</b> What are offspring? How do animals change as they grow into adults? Do we all grow the same? <b>How do the systems inside our body work to make a human healthy? (Y3)</b> How does our skeleton help us? Do our bones effect what we can do? What do our muscles do? Do all animals have the same skeleton? What types of nutrients do we need?</p>	<p><b><u>Animals, including humans</u></b> <b>How do the systems inside our body work to make a human healthy? (Y2)</b> How does our skeleton help us? Do our bones effect what we can do? What do our muscles do? Do all animals have the same skeleton? What types of nutrients do we need? <b><u>Rocks (Y3)</u></b> <b>How can we classify rocks?</b> What are rocks and how are they formed? Which rocks make up the Earth? What are soils? How are fossils formed?</p>	<p><b><u>Materials (Y2/3)</u></b> <b>How are materials chosen in design?</b> What are materials? What are things made from? How can we change materials? Which materials reflect or block light? Which material would be best to protect Humpty Dumpty? Which materials would be best to keep food/people warm in Bronze Age times? Which materials would be best for our freestanding structures?</p>	<p><b><u>Plants (Y2)</u></b> <b>How do seeds and bulbs grow into healthy plants?</b> Which plants can we eat? Are all seeds the same? What do plants need? How do plants grow and change? <b><u>Forces and Magnets (Y3)</u></b> <b>How do magnets work?</b> What is a force? Do objects move the same on different surfaces? How do magnetic forces work? Which materials are magnetic? Do magnets attract each other? Are all magnets the same strength?</p>	<p><b><u>Plants (Y2/3)</u></b> <b>How does each part of a plant fulfil its function?</b> What do plants need? Do the different parts of a plant have a function? What are roots? How do plants transport water? How do plants reproduce? How are seeds dispersed?</p>

## Music

Autumn 1: How does music help us to make friends?

*Pulse, Rhythm and Pitch*

Autumn 2: How does music teach us about the past?

*Playing in an Orchestra: Playing together*



**High Lane Primary School**  
*Creating the future, today.*

## PE

### Cricket and Dance

How can we create paired motifs using actions, levels and travelling in unison?

How do I bowl, field and bat effectively?

### Netball and Gymnastics

How can I use pass, travel and shoot effectively?  
How can I travel forwards and backwards? How can I use jumps and rolls safely in sequences?

## Computing

### Autumn 1: Creating 3D Media

What is IT? What IT do we use in school? How do we use IT safely?

How can we use a search engine effectively?

### Autumn 2: Programming

How can we programme a robot?

# Autumn 2023-2024

**PE days:** Tuesday and Thursday

**Homework:** Given on a Tuesday,  
handed in on Monday

**Spellings test:** Friday

**Library:** Tuesday

## PSHE

### Relationships

How are we the same and different?

What does it mean to belong?

Is it ok to keep a secret?

## Spanish (Year 3 only)

How do you greet others in Spanish?

How can I tell others my name and age in Spanish?

How do we say animal names in Spanish?

What adjectives can we say in Spanish to describe animals?

How does the Spanish language use adjectives differently to English?

## RE

### Autumn 1: Believing/Living

Who is a Christian and what do they believe? What does it mean to be a Christian today?

### Autumn 2: Expressing

How and why do we celebrate special and sacred times?