### History

<u>Where have humans explored?</u> How do we find out about the past? Why do people explore? Who are the important explorers from the past? What are the famous explorations of the last? Can we compare different explorations? How have explorations changed over time?

Learning about the significant people who have contributed to our understanding of the world and their impact of their explorations on the world as we know it.

GRE

EXPLORER

### Science

## Living Things and their Habitats

What are the world's habitats? Where can we find these habitats? What are the microhabitats in our school grounds and local area? What habitats are there in Mexico? What are the microhabitats that can be found in Tulum, Mexico? How have scientific explorers helped us to understand our world? Learning about the habitats in our world and local area.

## Geography

What are the similarities and differences between my local area and

## Tulum, Mexico?

Can I use atlases to discover the world's continents and oceans? What effect does the equator and poles have on the climate of the world? What are the countries, capital cities and surrounds seas of the UK? Where is my local area and what are its physical and human features? Can I create a map of mu local area? Where is Mexico? How do the human and physical features of Tulum, Mexico compare with my local area? Learning about our world. Comparing the features of our local area and Tulum, Mexico.

MEXICO

lorer

TANIA MCCARTNE

# High Lane Primary School

Creating the future, today.



Year 2 Spring Term: Extraordinary Explorers

	Spring 1	Spring 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value Addition and Subtraction	Addition and Subtraction Shape	Money Multiplication and Division	Height and Weight Mass, Capacity and Temperature	Fractions Time	Statistics Position and Direction
English	The Jolly Postman Letter Writing The Magic Paintbrush Narrative		The Great Explorer Narrative The Green Ship Persuasive Letter and Narrative		<b>Toby and the Great Fire of London</b> Information Text <b>The Magic Finger</b> Instructions and Narrative	
Science	Animals including Humans Why do we need to keep healthy? What do humans need to survive? What are offspring? How do animals change as they grow into adults? Do we all grow the same? Do we need exercise? What is a healthy diet? What is a healthy diet? Why do we need to have good hygiene? How can we feel better when we are ill?	Seasonal Changes Why does the weather change during the different seasons? What is Spring? What is winter?	Living Things and their Habitats How do we know something is alive? Is it living, dead or never been alive? What is a microhabitat? How are habitats different around the world? What conditions do woodlice prefer? How are living things adapted to their habitat? What is a food chain?	<u>Materials</u> How are materials chosen in design? What are materials? What are things made from? How can we change materials? Which material would be best to protect Humpty Dumpty? Which materials would be best for our freestanding structures?	Seasonal Changes Why does the weather change during the different seasons? What is spring? What is summer?	<u>Plants</u> How do seeds and bulbs grow into healthy plants? Which plants can we eat? Are all seeds the same? What do plants need? Where will plants grow? How do plants grow and change?

MusicSpring 1: How does music make the world a better place?Inventing a musical story: improvisation and compositionSpring 2: How does music teach us about our neighbourhood?Recognising different sounds: play, improvise & compose	<b>High Lane Primary School</b> <i>Creating the future, today.</i>	PE <u>Net and Wall Skills and Gymnastics</u> What skills and techniques do we need to volley a ball and play tennis? How can use twists and balances in space and on apparatus? <u>Fundamental Skills and Dance</u> How can we improve our throwing, catching and kicking skills? How do we dodge to receive a ball? How can use shapes, actions and movements to show feeling?
ComputingSpring 1: Information Technology:SpreadsheetsWhat is IT? What IT do we use in school? How do we use IT safely?Spring 2: Information Technology:Questioning How can we programme a robot?	Spring 2024-2025 PE days: Wednesday and Thursday	<b>PSHE</b> Living in the Wider World What does it mean to belong? How do we use the internet every day? Why do we need money?
Art And Design Spring 1: Expressive Painting How can we make different colours? How can we use a paintbrush in different ways? How can we use colour, pattern and shape in our paintings? Design Technology Spring 2: Freestanding Structures How can we make a structure stiff, strong and stable? What materials and joining techniques help?	Homework: Given on a Tuesday, handed in on Monday Library: Tuesday	<b>RE</b> Spring 1:Believing What is Jewish and what do they believe? Who is Muslim and what do they believe? Spring 2: Expressing How and why do we celebrate special and sacred times?