Geography

What are mountains and volcanoes and how are they formed?
How do mountains and volcanoes affect people's lives and where humans may choose to settle/live?
How might we learn about the effects/patterns of mountains, volcanoes and earthquakes through maps?

Geography

Where are the world's mountains and volcanoes?
Do we have mountains, volcanoes, earthquakes and tsunamis in the UK?
What impact do volcanoes and earthquakes have on us?

Building knowledge about the world's physical features and developing enquiry skills to understand how this may impact how and why humans settle in certain places.

History

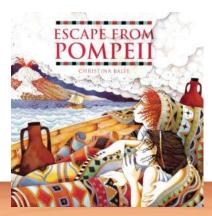
What happened to the Romans in Pompeii?
How did the Romans respond to earthquakes and volcanoes?
What can the remains of Pompeii teach us about the Romans?

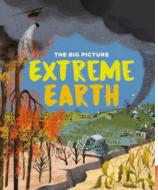
Reflecting on how settlements and human behaviour changed in Britain due to the Romans.

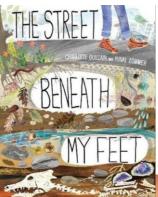
Science

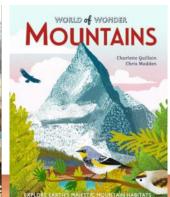
How can we use our knowledge of states of matter to explain how volcanoes are formed? How do scientists measure volcanic eruptions and earthquakes?

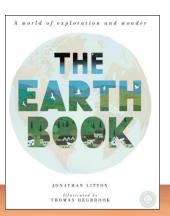
Reflecting and examining on how science and scientists are important to understanding human impact on our planet.











High Lane Primary School

Creating the future, today.



Year 4

Spring: Extreme Earth

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place Value Addition & Subtraction,	Area Multiplication & Division (A)	Multiplication & Division (B) Length & Perimeter	Fractions Decimals (A)	Decimals (B) Money Time	Shape Statistics Position & Direction
English	Aaron Becker – Journey Direct Speech Setting Description Narrative The Wishgranter Character Descriptions Monologues Narrative		Christina Balit – Escape From Pompeii Setting Description Diary Entry Newspaper Reports Narrative Joshua Seigal – I Don't Like Poetry Poetry Explanation		Mythical Magic Narrative – Myths Maz Evans – Who Let The Gods Out? Instructions Information Text Persuasive Writing	
Science	Animals Including Humans What if we didn't look after our teeth? What does our body 'do' with our food and how is food and drink 'used'? Are there healthy and unhealthy foods?	States of Matter How can we classify different materials? How do materials change state? Why does it rain, hail, sleet and snow?	Rocks & Soils What is in soil? What is beneath the Earth's soil? How are rocks formed and how do the differing properties of rocks compare? What is a fossil?	Electricity How do we use electricity? What are the basic parts of a simple series electrical circuit? What are conductors and insulators and are they important to our everyday life?	Living Things & Their Habitats How can classification keys help us to group, classify and name living things? Which living things live in our local area? How does a changing environment impact living things?	Sound How is sound 'made' and how do we hear sound? What patterns can we find linked to pitch and volume of sounds that are made? What effect does distance have on sound?

Design Technology

Purses & Wallets

What different materials and fastenings are used to make a purse or wallet?

How can we use different materials, different types of stitch, applique and fastenings to create a purse or wallet?



High Lane Primary School

Creating the future, today.

Physical Education

S1: Football & Gym S2: Rugby & Dance

How combine movements and stay in time with others?

How can I use passing to help me attack and defend?

How can I use shapes in balances with control on apparatus and with others?

Computing

Coding, Online Safety & Effective Searching

What are spreadsheets used for in real life?

How can we create formulae and digital charts to help us create and present real life data?

What is animation?

What is stop-motion animation?

How can I create a stop motion animation in different ways?

Spanish

Body Parts & Food

What adjectives can we say in Spanish to describe body parts?

How do we say food names in Spanish?

How can I give my opinions about food in Spanish?

How does the Spanish language use adjectives differently to English?

Spring 2023-2024

PE Days: Monday & Wednesday

Homework: Given out and collected on Friday.

Spellings Test: Friday

Library: Tuesday

PSHE

Community & Online Safety

How can we 'bounce back'?
What does it mean to be part of a community?
What is the impact of our digital footprint?

Religious Education

Christianity & Religious Celebrations

Why is Jesus inspiring to some people?
What does it mean to be a Christian or Hindu today?
How is Christmas and Diwali celebrated?