

Year 3



At Orchard Academy we are

Ready

Respectful

Safe



Spring Term 1
Mountains and Volcanoes

English

Our first unit of learning will be on the beautiful art of poetry and learning how to write Haikus. This will be followed by a writing unit based on disasters. We will be writing a short story from the book Flood and developing our descriptive writing skills.

Maths

We are starting the spring term extending our knowledge on time. We will be learning how to tell the time up to 5 minute intervals as well as learning what the roman numerals on a clock look like. We will learn how to convert time from 12 to 24 hours. We will then spend time embedding and extending our division and multiplication skills from last term. This will include lots of problem solving and reasoning tasks.

Science

We will be learning about forces and magnets. We will be exploring and investigating how different magnets react to different materials, and the effect that force has on an object.

Humanities

We will be exploring how volcanoes and mountains are formed, exploring the different types and what it would be like to live near them.

PSHE

Whole school Behaviour Curriculum:
Ready, Respectful and Safe

Religious Education

Our learning this term will be focused on the Christian beliefs of creation and how humans impact the earth and the environment. We discuss if what we do on earth is what the Christian God wanted to happen when he created it.

Music

Develop our singing voice further · Recognise and control changes in pitch · Develop an awareness of simple musical structures · Explore and play simple melodic patterns on pitched percussion instruments · Perform to an audience.

Art

We will be learning how to create a volcano image using a range of line techniques. We will be exploring a range of artists representations of volcanoes.

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Spring Term 1

Mountains and Volcanoes

Key Vocabulary

English	
Maths	Minute, hour, before, after, divide, multiply
Science	Friction, force magnetic, attract, repel
Humanities	Volcano, active, extinct, tourism, mountain, tectonic plates, eco-tourism
PSHE	
Music	Pitch, ostinato, pace, melody
Art	line, shape, space, form, tone, texture, pattern, colour composition
Spanish	· Toco la bateria · Toco la flauta · Toco la guitarra · Toco la trompeta
Computing	Programming, sequencing, motion, sound
RE	Creation / Fall, 10 commandments, forgiveness, reconciled, sins
PE	

Computing

This term we will learn the concept of sequencing in programming. It begins with an introduction to the programming environment. We will start with a selection of motion, sound, and event blocks which we will use to create their own programs, featuring sequences.

Spanish

We will be learning how to name and recognise up to 10 instruments in Spanish. We will attempt to spell some of these nouns with their correct definite article/determiner in Spanish. We will learn how to say I play an instrument in Spanish.

PE

Homework

Homework will be sent home on **Friday** and returned **Wednesday**. It will include key spellings, time tables, a reading challenge and the option of a selection of topic based activities.

How you can help at home

Read Read Read! Share as many different opportunities to read as possible. Join the library. Share a comic. Research information online. Make spelling practice fun and colourful. Make all learning fun and real. Practice maths skills through cooking, measuring and shopping. Practice the times tables as a daily routine to ensure they are embedded. Introduce telling the time and please help your child tie their shoe laces!