Year 3 Autumn 1: Natural Disasters

Curriculum connections





English

Learn to write a conquering the monster story.

Use noun phrases.

Write in the past tense.

Use onomatopoeia.

Punctuate dialogue correctly.

Employ a variety of sentence starters, including adverbs of time.

Write a news recount about a tsunami in Japan.

Use reported speech.

Organise writing into paragraphs.





Maths

Identify, represent and estimate numbers using different representations.

Read, write, order and compare numbers up to 1000 in numerals and in words.

Recognise the place value of each digit in a 3-digit number. Solve number problems and practical problems including missing number.

Count from 0 in multiples of 4, 8, 50 and 100 and find 10 or 100 more or less than a given number.

Add and subtract up to 3-digit numbers both mentally and using formal written methods, and estimate answers using the inverse.

Interpret and present data.

Draw 2D shapes and recognise their properties.



Geography

Describe and understand key aspects of physical geography, including: climate zones, rivers, mountains and earthquakes.

Ask and answer geographical questions about the physical and human characteristics of a location.

Use maps, atlases, globes and digital/computer mapping to locate countries and describe features.

Investigate why natural disasters happen – what types of natural disasters are there?

Investigate how natural disasters have affected the world in which we live.

Research how humans have adapted post natural disasters, look at earthquake proof buildings and flood plains.



Art

Learn about artist Stephanie Peters.

Study how natural disasters are expressed through art. Know which are the right brushes and paper for acrylic paints.

Know how to mix primary and secondary colours.

Know the difference between complementary colours and contrasting colours.

Explore creating a variety of marks using a pencil. Study the work of artists using a variety of approaches to colour, identifying the techniques and effects they have used.



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Science

How does your garden grow?

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Describe different parts of plants and ask questions for further investigation.

Make observations of the similarities and differences in a variety of leaves and roots and relate to their function. Plan and set up a fair test investigation to find out the effect of removing leaves from a growing plant. Explain observations of water being transported in plants and make predictions.

Describe the process of insect pollination and show understanding of methods of seed dispersal.

RE

Hinduism

Learn about the key events of the story of Rama and Sita.
Understand that Diwali is about good overcoming evil.
Consider the choices people have to make in daily life between right and wrong.
Understand some of the traditions and practices of Diwali and that some Hindus worship Lakshmi.



Computing

Journey inside a computer
Understand what different
components of a computer do.
Understand that programs execute
by following precise and
unambiguous instructions.

PE

Outdoor and adventurous games

Make letter shapes with body.
Follow a trail around the school grounds and remember objects.

Football

Improve ball control including changing direction.

Music

Learn a range of playground chants and songs.
Compose and perform own songs and chants.

PSHE

and abuse.

Relationships

Develop and maintain a variety of healthy relationships. Learn strategies for resolving conflicts. Recognise all forms of bullying



Spanish

Greet and introduce family members.
Know how to formally say goodbye.
Know how to ask someone else for their name.
Learn the alphabet and numbers.