



The Shevington Federation

Year 4 Medium Term Plan – Summer Term

Y4

The Big Question: Why live in volcano and earthquake zones?

Class Trip: Rivington Hill

Class Reader: The legend of Podkin One Ear The Iron Man Significant People:

Perspectives Explore Share a story Investigate Connections Resilience Creative expression Enterprise Justify

LEVEL

3

GEOGRAPHY

Hemispheres and Tropics

Students will explore the questions:

- What are the hemispheres?
- What time is it in different countries?
- What is the geography of the Arctic and Antarctic?



Geography

Mountains, volcanoes and earthquakes

Students will explore the questions:

- What is the Earth made of?
- What are fold mountains?
- In what other ways are mountains formed?
- How are volcanoes made?
- How does an earthquake occur?
- What happens when a volcano erupts?
- What happens when an earthquake occurs?
- How can we protect against earthquakes?



LEVEL

2

ENGLISH

- Charlie And Choc Factory by Roald Dahl (narrative – adventure)
- The Iron Man by Ted Hughes (narrative – sci-fi)
- Airup bottles (persuasive)
- Digestion Explanation based on Gut Garden - A Journey into the Wonderful World of your Microbiome by Katie Brosnan (explanation)
- Poetry – Bare Earth Poems



MFL

Learn & apply: Summer holidays

- Key holiday items vocabulary
- Location & weather vocabulary
- Conjugation of the verb to go
- 1st person singular phrases for activities
- Food ordering in a café



LEVEL

1

SCIENCE

Living things and habitats

- recognise that living things can be grouped in a variety of ways
- explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- recognise that environments can change and that this can sometimes pose dangers to living things.

Animals including humans

- describe the simple functions of the basic parts of the digestive system in humans
- identify the different types of teeth in humans and their simple functions
- construct and interpret a variety of food chains, identifying producers, predators and prey.



DESIGN & TECHNOLOGY

Adapting a recipe – biscuits

- Describe features of biscuits using taste, texture and appearance.
- Follow a recipe with support.
- Use a budget to plan a recipe.
- Adapt a recipe using additional ingredients.



COMPUTING

Photo editing

- Changing digital images
- Changing the composition of images
- Changing images for different uses
- Retouching images
- Fake images
- Making and evaluating a publication



LEVEL
M

MUSIC



Through our wider opportunities in music instrumental teaching, students will:

- Play and perform melodies from staff notation
- Develop ability in basic skills of playing selected instrument
- Read notation for a performance
- Understand how music can be represented through signs and symbols using musical notation
- Perform with an increasing awareness of the audience
- Sing with sensitivity, expression and control particularly of **pitch** and pulse

ART



Repeated patterns – drawing and collage

- Make a sensory drawing using a pencil, making marks on the page without having a predefined outcome.
- Explore the work of an artist who creates artwork inspired by pattern. I have thought about where we use pattern in our life to make our worlds brighter.
- Work in my sketchbook to explore how I can make drawings inspired by “rules.” I can generate lots of different types of patterns.
- Make a tessellated design and think about colour and shape, exploring positive and negative shapes
- Explore the work of a surface pattern designer
- Make my own repeating pattern, exploring colour, shape and composition.

LEVEL
G

RE



Where, how and why do people pray?
How are faith communities represented in Wigan?

PSHE

Economic wellbeing

- Identify and justify items they consider good value for money.
- Identify multiple factors that influence whether something is good value for money.
- Understand the importance of tracking spending.
- Identify different ways to keep money safe.
- Identify a range of influences on job choices.
- Suggest ways to respond to certain influences over career choices.
- Identify different reasons why people might change careers

PSHE

Safety and the changing body

- Understand the reasons for legal age restrictions.
- Understand how quickly information can spread on the internet
- Assess and give first aid to a casualty who is having difficulty breathing due to an asthma attack.
- Understand the difference between private and public, and secrets and surprises.
- Understand how search engines work and whether information is useful.
- Understand the changes they have already gone through and aware of some changes to come.
- Understand some of the risks of smoking



LEVEL
O

PE



Athletics
Outdoor and Adventurous
Striking and Fielding

MATHS



Throughout the summer term, we will be covering the following areas:

- Decimals
- Money
- Time
- Shape
- Statistics
- Position and direction



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