

Please note This topic web is intended as a guide and may be subject to change in order to address the interests of the children as the topic progresses.

English

- Spelling, Punctuation & Grammar – inverted commas, apostrophes, standard English verb inflections, paragraphs and subordinate conjunctions.
- Creative writing – multi clause sentences.
- Non-fiction writing: fact file – Volcanoes.
- Tourist leaflet – Llandudno
- Persuasive writing- Reduce waste

DT

- Design and make Moving Monsters with pneumatics, evaluating own designs.
- Investigate and analyse a range of existing products.
- Understand and use mechanical systems to make their monster move.

Maths

- Times Tables – rapid recall up to 12×12
- Written methods for all four operations ($+$ $-$ \times \div)
- Mental strategies
- Fractions (Year 3) / Decimals (Year 4)
- Time – Tell the time and use the 24-hour clock.
- Money – Using the four operations with money.

RE – Judaism

- Origins of Judaism.
- Main beliefs of Judaism.
- Features of a synagogue and community centre.
- Recognise special places for Jewish people.

PE - Athletics

- Learn appropriate techniques for a range of athletic events.
- Sustain pace over longer durations.
- Understand the basic principles of warming up and the benefits of exercise for health and well-being.

Science: - Living Things and Their Habitats

- Identify the seven life processes- MRS GREN
- Recognise that living things can be grouped in a variety of ways.
- Generate questions about animals.
- See similarities and differences between vertebrates and invertebrates.
- Construct and interpret a variety of food chains, identifying producers, predators and prey.

Investigative skills: planning, making observations, measuring results and repeating results if necessary, analysing and evaluating results.

Geography

- Describe and understand key aspects of coasts, mountains and volcanoes.
- Understand why mountains and coasts are so varied.
- Learn about a coastal town (Llandudno) including its economic activity, transport links and tourism.
- Use maps and atlases to locate coasts and mountain ranges with increased accuracy and confidence.
- Discover what the highest peak in each continent is; identify which mountain range they belong to and which countries the ranges are in.
- To consider the achievements of mountaineers such as Sir Edmund Hillary and Tenzing Norgay.
- Understand geographical differences and similarities between locations by studying physical and human geography.
- Talk about the key topographical features in an area and how a place has changed.

Coasts and Mountains

Summer 1 – 2021
Year 3 & Year 4

French – Going Shopping

- Express opinions about fruit.
- Understand basic grammar rules.
- Describe the colours of clothes.
- Ask and answers questions about buying.
- Ask and answer questions involving money.
- Take part in role play – pretend to be a shopper or shopkeeper in French.

Music

- Understanding pulse and rhythm
- Exploring different numbers on beats in a bar.
- Recognising time signatures.
- Listen with attention to detail and recall sounds.

Computing

- E-safety
- Exploring Microsoft software – manipulating graphics and text for specific purposes.
- Create a front cover of a Geography magazine.

PSHE - Being My Best

- Healthy eating
- Hygiene
- Health and Well-Being
- Self-esteem – recognising and celebrating strengths.

Water Safety - It's getting warmer...

How can we stay safe living near the water?