Llangewydd Junior School – Ysgol Iau Llangewydd

Year 4 - What will we be learning about this half term?

Our Humanities-driven (Geography bias) topic this half term is 'Disaster Zone'. We hope to cover as much of the content, skills and experiences shown below as possible but this may change as Pupil Voice leads our learning into other areas.

Languages, Literacy and Communication

- Journalistic writing – newspaper reports about natural disasters of our own choice.
- Poetry – linked to Spark the Dragon (St. David's Day – Welsh stimulus).
- **Welsh** – an extreme weather report.
- British Sign Language – signs linked to extreme weather and emotions.

Mathematics and Numeracy

- Doubling and halving numbers.
- Multiplying numbers by 10, 100 and 1000.
- Using mental and written strategies when adding, subtracting, multiplying and dividing.
- Data handling – statistics linked to natural disasters.
- Line graphs linked to extreme weather – rainfall and drought.
- Fractions and percentages linked to natural disasters.

Science and Technology

- Chemical reactions linked to a volcano simulation.
- Global warming and climate change – its implications and how we can address this / improve the situation.
- Stop-Start animations linked to impact of a natural disaster.
- Database work – linked to volcanoes around the world/criteria linked to natural disasters.

Our **Four Purposes** inform all our learning:

- ambitious, capable learners
- enterprising, creative contributors
- ethical, informed citizens
- healthy, confident individuals

Spring Term 2026
Year 4
Disaster Zone (Geography bias)

Cross-curricular Responsibilities inform all our learning:

Literacy, Numeracy and Digital Competency

Expressive Arts

- Create modelling clay figures / backdrops / sets for Stop-Start animations linked to natural disasters.
- Volcano-inspired art.
- Structure of the Earth models.

Humanities

- Physical geography linked to extreme weather and natural phenomenon.
- Simulate natural phenomenon e.g. tsunamis, earthquakes, volcanic eruptions, tornadoes, avalanches.
- The structure of the Earth.
- Local flooding / flooding prevention measures e.g. Newbridge Fields, River Ogmore.
- Global warming / climate change.

Health and Well-being

- Identifying and assessing risks – role play of natural disasters.
- Global citizenship: what decisions can we personally make that would contribute to improving the global warming/climate change crisis? Pledge for the Future.
- Swimming.
- **RVE** – values and ethics linked to global citizenship.

Visitors and Visits:

BCBC officer with responsibility for flooding prevention measures.
(to be arranged/confirmed)

Our Fabulous Finish celebration event:

Showcase of 'Disaster Zone' work and film premieres of stop-start animations.
(date to be confirmed)

What my child can do:

- Let us know what they would like to learn about within the topic.
- Complete any homework tasks set by their teacher.
- Bring into school any interesting items linked to our topic.
- Read regularly – their Bug Club book, their class and school library books but also real-life texts e.g. menus, leaflets, adverts…
- Practise their times tables – Revisit the x2, x5 and x10 times tables but also learn their target times table.
- Spend some time at home using any of the interventions they use at school i.e. Reading Eggs (some children) and Mathletics (all children).
- Practise handwriting – letter and number formation.
- Learn to tell the time (on the hour and half past) on analogue and digital clocks.
- Do activities that support their well-being e.g. eat well, sleep well, rest well.

What can I do to support my child's learning?

- Listen to your child reading regularly for short, sharp periods of time (avoid making reading a chore) – their Bug Club book, their class and school library books but also real-life texts e.g. menus, leaflets, adverts…
- Support your child with any homework tasks set by their teacher.
- Help your child to learn their times tables – Revisit the x2, x5 and x10 times tables but also learn their target times table.
- Encourage your child to use at home any of the interventions they use at school i.e. Reading Eggs (some children) and Mathletics (all children).
- Join/visit your local library.
- Discuss the time in your everyday lives on analogue and digital clocks.
- Ensure that your child does activities that support their well-being e.g. eating well, sleeping well, resting well.
- Spend quality time with your child simply talking to them, enjoying family experiences, playing games…
  Provide any enriching experiences you can e.g. visits to the theatre, museums, events, spend time at the beach….