



## Llangewydd Junior School – Ysgol Iau Llangewydd Year 6 - What will we be learning about this term?

Our Science-driven topic this term is 'Blue Planet'. 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

- A range of writing linked to the oceans/blue planet.
- Debate – Pupil Voice topical issues linked to the seas/oceans.
- Presentation about a fantasy creature designed by the children.
- A poem written from a predator/prey perspective.
- Writing a biography in Welsh on a conservationist of their choice.
- Reading Welsh books and texts.
- Using French to label fantasy creatures.

### Mathematics and Numeracy

- Comparing and ordering ocean sizes/statistics.
- Percentages.
- Radius, diameter and circumference of a circle.
- Data handling – statistics.
- Line graphs/pie charts.
- Fractions.

### Science and Technology

- The Water Cycle
- Investigation – changing states of water.
- Research a sea creature
- Life cycle of a live pet e.g. Aqua dragons, goldfish.
- Factfiles of fantasy sea creatures covering adaptations.
- Food Chains and Webs.
- How habitats are changing/under threat.
- Coding/programming

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

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



### Spring Term 2024 Year 6 Blue Planet

Cross-curricular Responsibilities inform all our learning:

### Literacy, Numeracy and Digital Competency

### Expressive Arts

- Create a 'sea animal' using plastic materials.
- Seas e.g depth, expanse, temperature, geographical feature.
- Artwork based on sea creatures.

### Humanities

- Map, atlas and globe work.
- Natural disasters – earthquakes, floods and rising sea levels, tsunamis, fires, volcanoes.
- Comparing the oceans of the world.

### Health and Well-being

- Citizenship – Our Carbon Footprint.
- Visit to Parc Stormy.
- Senedd visit.
- Climate Change / Plastic Pollution.
- Create a short video about keeping oneself safe online.
- Reproduction of organisms.



## Visitors and Visits:

Our school PCSO.  
Parc Stormy.  
Senedd Visit.

## Our Fabulous Finish celebration event:

A presentation on plastic pollution.



## 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 x7, 8 and x9 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. Lexia, 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 x7, x8 and x9 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. Lexia, 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....

