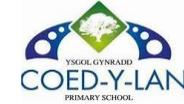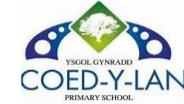# Coastline and countryside Dosbarth Derwen - Topic Overview for Parents
Summer Term

Humanities - Geography (Main driver)		Language, Literacy & Communication
Comparing a coastal landscape with a valleys landscape what is the same? What makes them different? Human impact on different environments Natural phenomena - features of the coast , cave - arch - stack, coastal erosion, cliffs, beaches. Features of valleys and rivers - U shaped valleys/V shaped , stages of a river - source to estuary. Exploring the coastlines of Wales and the UK. How is human activity impacting upon the environment – Coastline and countryside.		KWL grid Handwriting Guided group reading Narrative Story writing – A story based in the woods. Explanation text - Write an explanation text of energy production for a TV programme segment. Debate – What is the best energy source for the future?
Science & Technology	**Mathematics & Numeracy**	**Expressive Arts**
PHS STEM Project – Designing a cart for a funfair ride with a focus upon forces. Pupils to build and test their design. Identify renewable and non renewable energy. Understand the basic science of nuclear energy. Debate – Is Nuclear energy the future? Comparison of energy sources. Comparing the use of energy sources around the world. Describing factors that will affect electrical circuits.	Converting units. Decimals, fractions and percentages. Interpret and construct pie charts and line graphs and use these to solve problems. Calculate and interpret the mean as an average.	Art – Focus upon line, tone and colour. Artist Focus – David Hockney. Landscape postcards. Year 6 leavers assembly.

Coastline and countryside Dosbarth Derwen - Topic Overview for Parents

Summer Term

Welsh	DCF	Health and wellbeing
Discussing Activities Eg. Dwi'n hoffi chwarae pel droed Sports / pastimes / hobbies Describing locations and places.	Investigating algorithms Investigating the importance of following sets of instructions in a certain order. Construct, refine and interrogate data sets within tables, charts, spreadsheets and databases to test or support an investigation. Use a range of spreadsheet formulae, e.g. + - / x, sum, average, max, min.	Athletics -Running jumping and throwing techniques Striking games - tennis/rounders/cricket PE at Sardis Road Swimming at Hawthorn Leisure centre Maintaining relationships and overcoming conflict Respect the rights of others and how these impact on myself Being Online: Real or Fake? Safe or Unsafe? Values - Compassion and Responsibility