

Ambitious, capable learners who......

- Set themselves high standards and enjoy challenges.
- Question and enjoy problem solving
- Undertake research
- Have the skills to connect and apply the skills learned in other contexts.
- Can explain the concepts and ideas that they are learning about.
- Can understand how to interpret data and apply mathematical concepts.
- Use ICT creatively to communicate, interpret and find out information.
- Can communicate in English and Welsh.
- Can undertake research and evaluate critically what they find.

.....so that they are ready to learn throughout their lives.



Enterprising, creative Contributors who....

- Take measured risks.
- Connect and apply their knowledge and skills to create ideas and products.
- Think creatively to reframe and solve problems.
- Identify and grasp opportunities.
- Lead and play different roles in teams effectively and responsibly.
- Express ideas and emotions through different types of media
- Give of their skills and energy so that other people will benefit.

....so that they are ready to play a full part in life and work.



Ethically informed citizens who.......

- Find, evaluate and use evidence in informing views.
- Engage in contemporary issues based upon their knowledge and values
- Understand and exercise their human rights and responsibilities.
- Understand and consider the impact of their actions when making choices.
- Are knowledgeable about their culture, community, society and the world – now and in the past.
- Respect the needs and rights of others as a member of a diverse society.
- Show their commitment to the sustainability of the planet.
 so that they are ready to be citizens of Wales and the World.



Healthy confident individuals who.......

- Have secure values an establishing their spiritual and ethical beliefs.
- Are building their mental and emotional well-being by developing confidence, empathy and resilience.
- Apply knowledge about the impact of diet and exercise on their physical and mental health.
- Know how to find the information to keep safe and well.
- Take part in physical activity.
- Take measured decisions about lifestyle and managing risk.
- Have the confidence to participate in performance.
- Form positive relationships based on trust and mutual respect.
- Face and overcome challenge.
- Have the skills to manage life independently.

......so that they are ready to lead fulfilling lives as valued members of society.

				members of society.	
Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation
 Dynamic Topic Starter- Picture Sort- Children to predict what the topic will be. (pics-fossils, shells, sand, soil, old coins, IPAD, chalk). Pupil Voice; Source Square (Children develop line of enquiry): Picture of dinosaurs- What I can see, What I guess, What questions do I have? WOW start: Receive a letter/ mystery parcel from Dino Huw and his friends - Can you help us? We would like to make a 'time capsule' to show what earth was like in the past, what it is like now, and what we think it will be like in the future? Can you help us? CELEBRATION END OF TOPIC (Links to wider community): Class Debate-Are changes good or Bad? TRIP/ VISITORS: Cardiff Museum, (fossils, dinosaur exhibition and workshop).Art Gallery. 		Topic –'Land Through Time'. Big Question –'Are changes good or bad?' Rights of the Child: Article 28 -Right to Education, Article 12-Right to be heard, Article 25-Right to meet with friends and join groups, Article19-Right to be safe, Article 14-Right to follow your own religion.		Me/ My Family/ My School/ My community: Aberavon beach/fossils/trip to beach. Wales: Trip to Aberavon beach and to Cardiff Museum. Wider World: Dinosaurs and changes around the world.	
_	NNO d fossils in class and at museum. ing found in Penarth and children create a found. picture. utumn' materials, leaves, sticks, fir cones. rdiff Art Gallery and Museum of Wales-	(e.g., PSE, Learning to Learn, Relationships and Polymers of Priority pyramid Priority pyramid human being lives now and how times have ch	- LA 3 items to rank/ MAT- 5 items to rank) the most important because/ I	SCIENCE and T 4) Compare and find out about dinosaurs/ Pderodactyl. triceratops,) - Grouping pict choices. Use circles to group dinosaurs/ I Diagram-Dinosaur bones/what a dinosau 5) Jit picture of favourite dinosaurs- IC 6) Research, Examine real fossils and she Estimate how old variety of objects are, 7) Research, Examine and separate the d dinosaur, (plan for vocabulary by using a b bones, organs) What are the different po what does it do/it's purpose? Compare. Subject Specif	Change. Picture sort (T-Rex, ures of dinosaurs and give reasons for iving creatures. Practical Vennur/human eats. T skills. ells using magnifying glasses. Compare. e'g old coins/shells. and Estimate age ifferent parts of the human body and race map e.g., sharp teeth, eyes, arts? What does each part look like and
MATHS AND NUMERACY (Applie 6) Jit graph/ tally graph- favourite dinosal 10) 11) Prepare questions to interview Mrs in Port Talbot -then and now- What did a co	Curran about life on the Sandfields Estate child need /have then? How much did it cost? ., 2p fossil, 5p tickets. (pencils, programmes, prices)13) Choose items and write a	(History, 0 16) Compare and find out about dinosaurspi		LANGUAGE, LITERACY A (English, Welsh and Int (Applied Cross- Curri Read Write Inc, Recount Museum 8) Make a time capsule-Which would mak capsule? Sentences giving reasons e.g., I	ernational Languages) cular, Real-Life LLC) n Trip, Procedure-Make porridge e the best objects for your time

White Rose Maths

Come and See-Domestic Church-Families, Baptism/Confirmation-Belonging, Advent/Christmas-Loving Waiting

Place Value-Addition, Subtraction,