



LLANRHIDIAN SCIENCE PLANNER
PILI PALA & PENGWIN



At this stage, nearly all of this will be oral and group work. Teachers must use this as a guide to prompt. Not everything must be recorded in a book. Digital methods may be more appropriate (Videos, QR codes, pictures etc.) If using sentence starters as a writing frame, personalise to align with your investigation and your groups of learners. Please remember HAKA.

Link to HAKA	Teacher Guide	Child Prompts	Recording *Optional
Hook - This must excite and inspire the learners. Must engage their interest and drive them to want to learn more! Must make question explicit.	Could use dramatic video, multisensory activity, practical, hands on session, a letter to class etc and has a wow factor! (Always use outdoors if possible) Involve children in formulating a question to investigate from the start!	What could we try and find out?	Photos, drawings, mark making, simple sentences, labelling
Authentic - use materials exposing pupils to high quality objects from the real world, making their learning relevant beyond the school gates.	Question pupils to draw out prior knowledge	What do you already know? What do we need to find out more about?	
Knowledge - Through teaching and activities, ensure learners acquire the knowledge and concepts they need to move their learning forward.	Reinforce facts through class sharing.	What else have we found out?	
Application - provide the learners with opportunities to apply their knowledge and understanding through	Planning: What do we need to do? Prediction: Why do you think will happen?		

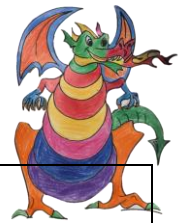


"Grow, Learn Succeed Together!"
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activities, keeping all pupils in their challenge zone. Children should be working collaboratively.

Results: Can you tell me/draw/write what is happening?

Conclusion: What have we found out?



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