




Tuesday

Resilience is Power

Learning Intention: I can create various boats that float.

Success Criteria

	I can find resources around the house to build different boats to carry Gingy and test them in a sink or tub of water.
	I can make predictions about if my boats will float and explain why.
	I can test my boats and write my results in a table to explain which one floated the best and why. I can also explain why any of my boats did not float.

Assessment Rubric



General Capabilities Achievement Rubric

Task Name: Build a resilient boat for Gingy

Success Criteria:

Find resources around the house to build different boats to carry Gingy and test them in a sink or tub of water.

Make predictions about if my boats will float and explain why.

Test my boats and write my results in a table to explain which one floated the best and why. I can also explain why any of my boats did not float

Student Name:

Class:

Capability	Element	Sub Element	Achievement		
Critical and Creative Thinking	Inquiring – identifying, exploring and organising information and ideas element <i>Sourcing materials appropriate to making a floating boat.</i>	Stage 2 collect, compare and categorise facts and opinions found in a widening range of sources Stage 3 analyse, condense and combine relevant information from multiple sources	Working Towards	Working At	Working Beyond
Critical and Creative Thinking	Generating ideas, possibilities and actions element <i>Making predictions about which boats will float, not float, and more importantly why?</i>	Stage 2 experiment with a range of options when seeking solutions and putting ideas into action Stage 3 assess and test options to identify the most effective solution and to put ideas into action	Working Towards	Working At	Working Beyond
Critical and Creative Thinking	Reflecting on thinking and processes element <i>Recording observations. Reflecting on the results and drawing conclusions for future designs and/or improvements</i>	Stage 2 reflect on, explain and check the processes used to come to conclusions Stage 3 reflect on assumptions made, consider reasonable criticism and adjust their thinking if necessary	Working Towards	Working At	Working Beyond
Overall Task Achievement			Working Towards	Working At	Working Beyond

Feedback: