




Semester 1, 2020 - Shrek - One Upmanship Theme

Mathematics Task

THURSDAY SHREK'S SHACK

Learning Intention: To be able to draw the floor plan of my house or primary areas

Success Criteria

	<ul style="list-style-type: none">• I can draw a bird's eye view of my house or primary areas• I can include lengths and widths of rooms• I can calculate and record the perimeter of 2 rooms• I can use alliteration to label each room for a Shrek character
	<ul style="list-style-type: none">• I can include the lengths and widths of rooms/areas in metres (correct to one decimal place) or in centimetres• I can calculate and label the area of each room/area
	<ul style="list-style-type: none">• I can calculate the perimeter and area of the whole house/all school areas and include clearworking out

Assessment Rubric



General Capabilities Achievement Rubric

Task Name: Shrek's Shack Week 4 Success Criteria

- Draw a bird's eye view map of my house or primary areas
- Include lengths and widths of rooms.
- Calculate and record the perimeter of 2 rooms.
- Include the lengths and widths of rooms/areas in metres (correct to one decimal place) or in centimetres.
- Calculate and label the area of each room/area.
- Calculate the perimeter and area of the whole house/all school areas and include clear working out.

Student Name:

Class:

Capability	Element	Sub Element	Achievement		
Numeracy	Interpret maps and diagrams <i>Spatial Reasoning</i>	Stage 2 – give and follow directions on maps and diagrams of familiar locations Stage 3 – interpret information, locate positions and describe routes on maps and diagrams using simple scales, legends and directional language.	Working Towards	Working At	Working Beyond
Numeracy	Estimate and measure with metric units <i>Measurement</i>	Stage 2 – estimate, measure and compare the length, temperature, volume, capacity and mass of everyday objects using metric unit and scaled instruments. Stage 3 – Choose and use appropriate metric units for length, area, volume, capacity and mass to solve everyday problems.	Working Towards	Working At	Working Beyond
Numeracy	Estimate and calculate <i>Whole Number</i>	Stage 2 – estimate a solution to a problem and then check the solution by recalling addition, subtraction, multiplication and division facts. Stage 3 – solve problems and check calculations using efficient mental and written strategies.	Working Towards	Working At	Working Beyond
Overall Task Achievement			Working Towards	Working At	Working Beyond

Feedback: