

Marking criteria

Section: Posters/Scientific Wallcharts Division: Primary (4 – 6) VELs: Level 3, progressing to level 4

Student name:

Links to VELs progression points	CRITERION	High 3	Medium 2	Low 1	NS 0
<p>VELs 3.25, 3.5</p> <ul style="list-style-type: none"> - awareness of characteristics & effects/ knowledge of the effects of change in chemical, physical, biological, earth &/or space science contexts - awareness/knowledge of the connections between concepts related matter, space, energy &/or time - knowledge of the components of systems/understanding of the relationships that exist between components of systems - knowledge of a sustainable practice undertaken at home/in the local environment - knowledge of the social impact of science/use of science in work & leisure <p>VELs 3.75</p> <ul style="list-style-type: none"> - knowledge of the consequences of change in terms of cause & effect... - knowledge of the connections between concepts applied in an everyday context... - understanding of how a system &/or its components adapt to change - knowledge of sustainable practices which could be undertaken in the future at home & in the local community - understanding of how the work of a scientist may have both positive & negative outcomes for society 	<p>Scientific ideas Give clear explanation of scientific & technical principles involved Refer to diagrams used.</p>	<p>Clear, concise & accurate explanation of scientific ideas, in own words, thorough understanding, reference to diagrams</p>	<p>Clear & concise explanation of scientific ideas, in own words, good understanding, reference to diagrams</p>	<p>Basic explanation of scientific ideas, mostly in own words, some understanding, little reference to diagrams</p>	<p>Not done</p>
	<p>Significance & impact of topic Explain the significance & impact that the topic has in the real world. Refer to diagrams.</p>	<p>In depth, clearly explains the topic's significance & impact to the real world with reference to diagrams</p>	<p>Good attempt to explain topic's relevance to the real world, has reference to diagrams</p>	<p>Explains topic with some relevance to the real world, little reference to diagrams</p>	<p>Not done</p>
	<p>Diagram information Include at least 3 relevant, labelled diagrams which summarise the two criterion above</p>	<p>Three or more diagrams comprehensively illustrate relevant scientific ideas, with clear & appropriate labels.</p>	<p>Three diagrams illustrate relevant scientific ideas, with appropriate labels.</p>	<p>One or two diagrams illustrate some relevant scientific ideas, with labels</p>	<p>Not done</p>

STS-specific & not directly related to VELS progression points

CRITERION	High 3	Medium 2	Low 1	NS 0
Information presentation Written information is legible & visible from 1 metre Contains major topic heading & subheadings for ideas Headings & diagrams visible from 2 metres	All information legible & visible, contains major heading & appropriate subheadings (headings & diagrams clearly visible).	Most information legible & visible, contains major heading & some subheadings (headings & diagrams mostly visible).	Information generally legible & visible, some headings provided.	
Size and word limit Maximum poster size 80cm x 40cm; minimum size 60cm x 40cm Maximum 400 words		Within specified poster size, within word limit	Within either specified poster size or word limit	Not done
Originality Diagrams are original (self-drawn – by hand or using computer tools). Text is in own words.	Diagrams are self-drawn, text is in own words	Diagrams are self-drawn, text is mostly in own words		Not done
Poster presentation No built-up or 3-dimensional sections. Laminated if any parts are adhered. Flexible poster paper (easily rolled up)		Fully meets requirements	Can be adjusted to meet requirements	Not done

Total score = ____ / 19