



Student:

Class:

Task: For this portfolio task, students had to draw a map of the classroom to scale. Students then had to design a layout for the classroom that they thought would work best. Students had to include all the elements of a map such as the cardinal points, scale and legend.

<i>Directional language</i>	Is gaining confidence in using directional language to describe the location of objects in the classroom.	Uses directional language to describe the location of objects in the classroom.	Uses directional language to describe the location of objects in the classroom in relation to one and other.
<i>Cartesian planes & grid references</i>	With guidance, uses the first quadrant (+,+) of the Cartesian plane to locate and plot coordinates.	Uses the first quadrant (+,+) of the Cartesian plane to locate and plot coordinates.	Uses all four quadrants of the Cartesian Plane to locate and plot coordinates.
<i>Scales</i>	With assistance, represents scale using words, a ratio and linear representation.	Represents scale using words, a ratio and linear representation.	
	With assistance, determines a suitable scale and uses it to represent objects within the classroom.	Determines a suitable scale and uses it to represent objects within the classroom.	
<i>Structures and features of a map</i>	Map includes some structures and features such as; author's name, orientation, title and legend.	Map includes a clear title and legend. Orientation and author are also indicated.	Map includes a detailed title, legend, and author. Orientation is clearly indicated and accurate.