



Mapping Checklist

- Use the following map-making expectations below when completing all maps in this course.

Feature	Map Making Expectations
Title	<ul style="list-style-type: none">• Should be within the map frame or border• Should be at the top of the map• Should be underlined or boxed• Should not block any of the map's information• Should include: what, where, when
Legend	<ul style="list-style-type: none">• All maps must have a legend• A legend should not block any other map information• Place a border around the legend information• All legends must have an underlined title
Scale	<ul style="list-style-type: none">• Provide a scale both linear and representative fraction• Use a ruler to draw straight lines
Direction	<ul style="list-style-type: none">• All maps must have a direction arrow• North should always be at the top of the page• Use a ruler to draw straight lines
Date of Publication	<ul style="list-style-type: none">• Indicate when the map was produced• Indicate who produced the map

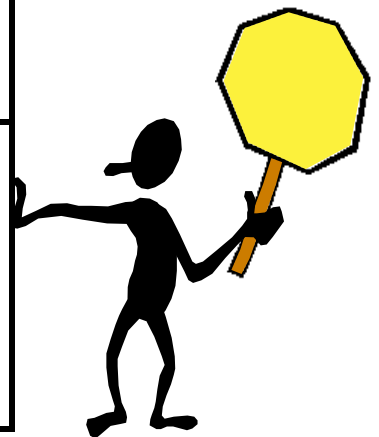
A map is a representation of the earth. Keep your map neat and make sure that it illustrates what your title indicates. Do not clutter it with unnecessary material.

Labelling

- Should be as neat as possible with the correct spelling
- Should be printed horizontally on the map
- Labels should not block other information on the map

Colouring

- Maps should be properly colour coded using different colours to show the different areas of the map
- Shade consistently avoiding light and dark patches
- White or black are not normally to be used as colours on a map
- Grey should be used for areas not important to the map
- Blue is only to be used for water
- Ensure that the colours on the map match the colours used in the legend





Types of Maps

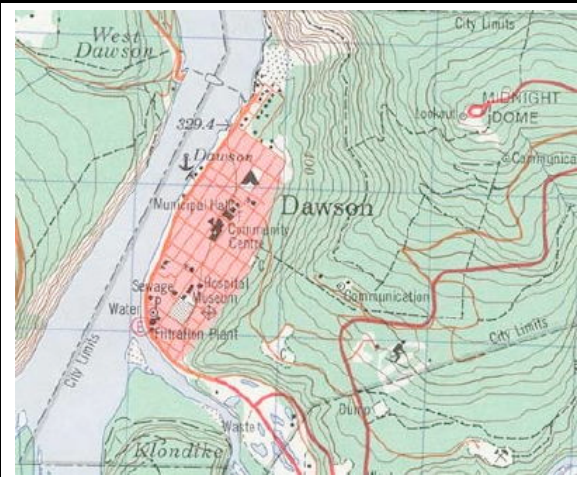
General Purpose Maps

- A map drawn to scale using symbols and colours to indicate a variety of information
- Can be confusing/difficult to read because of the large amount of information on the map



Topographical Maps

- A map that indicates to scale, using symbols and colours for both natural and human features on the Earth's surface
- Shows the earth's surface in great detail
- Depicts the height of land features (topography)
- Maps show roads, settlements, vegetation, rivers, power lines, etc.



Thematic Maps

- A map that reveals the geographic patterns of statistical data
- Are designed to display distributions or patterns over the Earth's surface
- Usually focus on one theme or topic such as population density or annual rainfall

