

MAPS AND MAPPING



Key learning

The Australian Curriculum: Geography identifies seven main concepts; place, space, environment, interconnection, sustainability, scale and change, as integral to the development of geographical understanding. Maps indicate specific places and the interrelationships between places. Focused particularly in the Geography inquiry and skills substrand of *collecting, recording, evaluating and representing* maps are important as:

- representations of the location of places and their features in relation to other places
- visual recordings of relevant information and data
- models representing location of physical features
- an effective form of representing data



Focus: Examining maps

- examine special-purpose maps, including historical maps and cartographic conventions
- consider the location and features of places and different types of geographical information
- analyse large-scale and small-scale maps that conform to cartographic conventions including border, source, scale, legend, title and north point, using spatial technologies as appropriate
 - explore maps constructed using spatial technologies



Questions: Exploring an historical map

- *What key features are shown on the map?*
- *What connections are made between the features on the map?*
- *Examine the symbols used by the map maker (cartographer)?*
- *Are geographic conventions used? (BOLTSS – border, orientation, legend, title, scale and source)*
- *What visual representation of the world is reflected in the views of the person drawing the map?*



Task

Where in the world: Personal and Digital Maps

Your task is to describe the purpose of the maps on the Crowther website in terms of providing connection, arrangement and special awareness for the viewer.

Your description should include:

- *What different and what similar information is given?*
- *What are the different mapping forms and the purposes of each form?*
- *When might you choose personal map representations to convey information?*
 - *When would it be more appropriate to create a digital map?*



Australian Curriculum

History - Year 5 & 6 Historical skills

Identify and locate a range of relevant sources ([ACHHS101](#))

Locate information related to inquiry questions in a range of sources ([ACHHS102](#))

Compare information from a range of sources ([ACHHS103](#))

Use a range of communication forms (oral, graphic, written) and digital technologies ([ACHHS106](#))

History Year 9 – Historical Understanding & Historical Skills

The places where Australians fought and the nature of warfare during World War I, including the Gallipoli campaign ([ACDSEH095](#))

Identify the origin, purpose and context of primary and secondary sources ([ACHHS169](#))

Evaluate the reliability and usefulness of primary and secondary sources ([ACHHS171](#))

Select and use a range of communication forms (oral, graphic, written) and digital technologies ([ACHHS175](#))

Geographical Inquiry and Skills Year 5 & 6

Collect and record relevant geographical data and information, using ethical protocols, from primary and secondary sources, for example, people, maps, plans, photographs, satellite images, statistical sources and reports ([ACHGS034](#))

Evaluate sources for their usefulness and represent data in different forms, for example, maps, plans, graphs, tables, sketches and diagrams ([ACHGS035](#))

Geographical Inquiry and Skills Year 9

Collect, select, record and organise relevant geographical data and information, using ethical protocols, from a range of appropriate primary and secondary sources (ACHGS064)

Apply geographical concepts to synthesise information from various sources and draw conclusions based on the analysis of data and information, taking into account alternative points of view (ACHGS068)