## **Numeracy**

In Research Project B, students develop their capability for numeracy by, for example:

- using appropriate language and representations (e.g. symbols, tables, and graphs) to communicate ideas to a range of audiences
- analysing information displayed in a variety of representations and translating information from one representation to another
- justifying the validity of the findings, using everyday language, when appropriate
- applying skills in estimating and calculating, using thinking, written, and digital strategies to solve and model everyday problems
- · interpreting information given in numerical form in diagrams, maps, graphs, and tables
- visualising, identifying, and sorting shapes and objects in the environment
- interpreting patterns and relationships when solving problems
- recognising spatial and geographical features and relationships
- recognising and incorporating statistical information that requires an understanding of the diverse ways in which data are gathered, recorded, and presented.

Source: SACE Board 2017 RPB Subject Outline