



Curriculum Achievement Objectives

LESSON PLAN

Health and Physical Education:

A2, A3, B2, B3, C1, C3, D1, D3

Mathematics and Statistics:

Position and Orientation

Key Competencies:

Thinking, Managing Self, Relating to Others, Participating and Contributing.

Suitable for:

JUNIOR: Curriculum Levels 2-3

SENIOR: Curriculum Levels 3-4

Physical Resources

- 20x compasses
- 15x clipboards
- 15x laminated maps

- 1x reference sheets for facilitators
- Flags placed by staff on request

1. Introduction (10 mins)

- H&S talk: Involve students in brainstorming risks and safety measures in orienteering, as well as how they will be considerate to other users of the gardens, including animals (A3, D3).
- Explain how to use the compasses, maps, and worksheet picture clues, and discuss how they are helpful for the task (B2).

2. Orienteering (90 mins)

- Divide students randomly into groups of three. Encourage good communication between students. Perhaps assign roles of time-keeper/compass-bearer, map-bearer, and worksheet-writer (C1, C3).
- Let students undertake the orienteering activity in the Botanic Garden; facilitators remain floaters to check on students (B2, D2, D3). It is recommended that clues are approached in order, and time and location of re-grouping is given, as well as time-keepers assigned.

Resources: Compasses, clipboards, maps, flags.

3. Discussion (10 mins) (could do on busses when returning to school)

- Go over answers with students, and if desired assign winners based on time to complete and answers correct.
- Discuss whether students enjoyed the activity; encourage reflection on what benefits exercise and being outdoors has, and encourage experimentation with their own treasure hunts (A2).
- Discuss how well they worked as teams and what they could do better next time (C1, C3).

Resources: Facilitator reference sheet