

INCURSION PROGRAM

The Day Zero GUIDE



PROGRAM OVERVIEW

Drawing from the Water in the World topic and curriculum connections Day Zero teaches students to respond to questions in a geographically distinctive way particularly to; collect, evaluate, analyse and interpret information; and suggest responses to what they have learnt.

In April 2018, Cape Town in South Africa nearly ran out of water. Students will consider if a similar scenario could happen in South East Queensland. An initial presentation illustrates how water is managed and supplied by Seqwater and our 30-year plan for water security.

LESSON DURATION:

55 minutes

WHAT YOU WILL NEED

Seqwater Day Zero PowerPoint
Day Zero Map Scenario & Water Options Cards
Day Zero Scenario Description Cards
Day Zero Work Option Response Sheet

PROGRAM OUTLINE

- **INTRODUCTION:** Facilitate using Day Zero PowerPoint or show full lesson using Seqwater Lesson Video. Review with students the pros and cons of each water option and discuss the geographic features and patterns of map and scenario cards.
- **STUDENT ACTIVITY:** Student's read and analyse the information on the seven maps and scenario description cards. They then decide which water option would be the most suitable solution to provide a more safe and reliable water supply and place option card on each map. Can be more than one option or same for some maps.
- **CONCLUSION:** Students select ONE scenario map with description and the water option they have decided and complete response sheet.
- **ADDITIONAL ACTIVITIES:** Water cycle chatterboxes, Snakes & Ladders games to print and play, located in Toolbox.

