

Stage 4 Geography Assessment: Water in the World



SOLUTIONS FLUENCY WATER RESEARCH AND PRESENTATION

Through completion of this task, as a student you will:

- **GE 4.2 Describe processes and influences that form and transform places and environment**
- **GE 4.3 Explain how interactions and connections between people, places and environments result in change**
- **GE 4.5 Discuss management strategies for places and environments for their sustainability**
- **GE 4.7 Acquire and process geographical information by selecting and using appropriate and relevant geographical tools for inquiry**
- **GE 4.8 Communicate geographical information to a range of audiences using a variety of strategies**

Task Outline: As a member of a global committee exploring the distribution of fresh water around the world, you are to become an expert on contemporary water security issues. You will do this by working in **teams and individually** to complete the **6Ds of Solution Fluency**.

Approach to Complete the Task:

DEFINE GE 4.2	<i>TEAM</i>	In order to solve the water problem, your team has to clearly define what the water problem is .
DISCOVER GE 4.2 GE 4.2 GE 4.7	<i>TEAM</i>	This is the stage of allocating, researching and recording in order to develop a deeper understanding of the water problem identified in the DEFINE stage. The team will allocate the following research areas: <ul style="list-style-type: none"> • the nature of the problem (its features and characteristics) • the spatial distribution (size and areas affected) of the problem • the reasons for (causes of) the problem Individually, you will record notes for your allocated section and then share all information within the team. <i>**Individual notes (for the area that you researched) will be submitted and graded</i>
DREAM GE 4.3	<i>INDIVIDUAL</i>	In this stage you will seek out and brainstorm the possibilities and visions of a strategy to help solve or reduce the water problem. This phase is all about imagination, creation and visualisation.
DESIGN GE 4.3 GE 4.5 GE 4.8	<i>INDIVIDUAL</i>	This stage will require you to: <ul style="list-style-type: none"> • choose, develop and refine the features and mechanics of your strategy • discuss how the strategy would result in change in access to fresh water • discuss how this strategy is effective and sustainable • consider a mode for presenting your knowledge of the problem, causes (reasons) and strategy to a nominated audience
DELIVER GE 4.2 GE 4.3 GE 4.5 GE 4.8	<i>INDIVIDUAL</i>	In this stage, you will 'Produce and Publish'. This involves refining the strategy to address the water problem, developing a mode of presentation that addresses all task components and presenting this to the nominated audience (class).
DEBRIEF GE 4.8	<i>INDIVIDUAL</i>	This is the stage where you will share the ways in which you succeeded in this task and ways in which your approach could be improved. Your peers will have opportunity to provide constructive feedback on your work.

Due Dates: -

- In **Week 5** of Term 3 you will 'check in' with your research notes and working bibliography
- In **Week 7** of Term 3, you will share your presentation with the class