

SLS DESIGN MAPS - HUMANITIES

## Geography – Sec 1 Gl Water Supply

|             | Class discussion  | Students engage in thinking/creating through discussion   | Teacher to monitor progress   | Teacher to monitor progress   | Students refine own understanding. Ensure learning objectives and success criteria are met           |
|-------------|---|---|---|---|--|
| Class       | Pre-Assignment Understand the background information about Water Crisis https://youtu.be/ iRGZOCaD9sQ https://youtu.be/JyzvcrZluf0 Class discussion on SLS. |   |   | Field trip and observation: Class carry out fieldwork during the field trip to Punggol waterway near Waterway Point mall. |  |
| Group       |   | Assignment GI: "What is the quality of water in a waterway or water body? How do human activities affect the quality of water in a waterway or water body?" How is Singapore doing its job to ensure they have suitable water supply to its community work in small groups to compile the report for this GI. | Investigation: Group to investigate: Different ways that Singapore has dealt with their water constraints. Provide in depth description with visuals to support each method found. Share feedback on which method is the best, and reason for the choice. | Students to collect water samples and run a water testing - using Pages to record the test.                               | Reporting Groups are to Interpret, analyse and represent data gathered and construct group response. |
| Individual  |   |   |   |   |  |
| Role of ICT | Activating Prior knowledge<br>Tracking and assessing  | Organising ideas + multimodal representation of a concept   | Using questions to deepen learning + assess to information for research   | Collection of data  | Analysis and synthesis +<br>Creation of digital product  |
| Tools       | SLS   |   |   |   | SLS  |

Activate Learning

Promote thinking and discussion

Facilitate demonstration of learning

Monitor and provide feedback

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