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| **IGCSE Geography – Water Supplies** |



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| Read the introductory text on geographypods. Fill in the key information below. | |
| Name the four global issues that cause water stress | 1  2  3  4 |
| The worlds water supply is roughly divided into the following % figures | |
| Salt water |  |
| Fresh water |  |
| Of the freshwater remaining, it is divided up into the following | |
| Glaciers & icesheets |  |
| Underground |  |
| Surface water |  |

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| Watch the ‘what is groundwater’ video on geographypods. Complete the key data points below. |
| What is groundwater? |
| What is an aquifer? |
| What is the water table? |
| How long can groundwater stay underground? |
| What is a spring? |

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| **Groundwater Supply 1 – Boreholes**  Watch the video on geographypods all about boreholes.  In the space below briefly explain what a borehole is and how it works. | |
| **Explanation** | **Simple image from Google** |
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| **Groundwater Supply 2 – Wells**  Watch the video on geographypods all about boreholes.  In the space below briefly explain what a well is and how it works. | |
| **Explanation** | **Simple image from Google** |
| Dug wells 1:45  Driven wells 2:17 |  |

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| **Surface Storage Supply 1 – Reservoirs**  Watch the video on geographypods all about boreholes.  In the space below briefly explain what a reservoir is and how it works. | |
| **Explanation** | **Simple image from Google** |
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| **Surface Storage Supply 2 – Desalinization**  Watch the video on geographypods all about boreholes.  In the space below briefly explain what desalinization is and how it works. | |
| **Explanation** | **Simple image from Google** |
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