**The Freshwater System**

Your first challenge today is to complete this table and also give it a title

Title:

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| --- | --- | --- |
| Continent | Name | Length (km) |
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Take a photograph of your diagram and position it in the box. You should also give this a title.

Title:

Key water cycle terms – can you rearrange the definitions in the table to match the key words

|  |  |
| --- | --- |
| **Key Term** | **Definition** |
| Evaporation | The process of water droplets forming as clouds in the sky. |
| Condensation | Water that runs over the surface of the ground mainly in the form of rivers. |
| Precipitation | Water that get evaporated off of the plants and trees. |
| Surface Runoff | The process of water becoming vapour. |
| Groundwater Flow | Water falling from the sky in the form of rain, snow , hail, sleet or fog. |
| Transpiration | Water that flows through the soil until it gets to a river or the sea. |

Using what you have leaned so far, identify and explain 3 ways in which vegetation influences the hydrological cycle.

1.

2.

3.

Using the information identified above, compare the differences between a **drainage system** that is forested and one that has bare rocks.

|  |  |
| --- | --- |
| Drainage system with bare rocks | Drainage system that s heavily forested |
|  |  |

Stores of water. Listen to Jonathan’s favourite song and try to add names into the 5 main areas that water is stored in.