

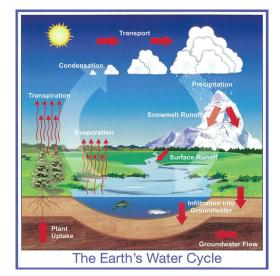


Visualizing Stages of the Earth's Water Cycle Using Virtual Reality

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Objective

Build an interactive VR experience to educate the public about the water cycle.



Water Cycle

Evaporation, Transpiration, Condensation, Precipitation, Runoff, Infiltration, Collection.



Interface of the Water Cycle Module

Results

- VR application with detailed visuals for each process in the hydrological cycle.
- Reinforces knowledge through slide decks.
- Will be available on Quest Store soon.

http://science-edu.larc.nasa.gov/cloud_chart