

## Groundwater Lab

Purpose: Calculating the porosity of an aquifer.

Go to the [Environment Canada website](#), read the definitions provided and then in your own words, define the following terms:

- Transpiration:
- Precipitation:
- Groundwater:
- Condensation:
- Evaporation:
- Percolation:
- Run-off:
- Water Table:

Go to the [Purdue University "water glossary"](#), read the definitions provided and then in your own words, define the following terms:

- Porosity:
- Infiltration:
- Infiltration Rate:
- Surface Water:
- Aquifer:
- Aquitard:

Test your knowledge and gaming abilities by playing "[Droplet the Water Molecule](#)". This is a game designed by NASA to help you understand how the water cycle operates.

Here is a [quiz based game](#) that will help you visualize some of the vocabulary words that you need to define.

Test your knowledge of water facts with the [EPA water trivia game](#). Record your best scores!