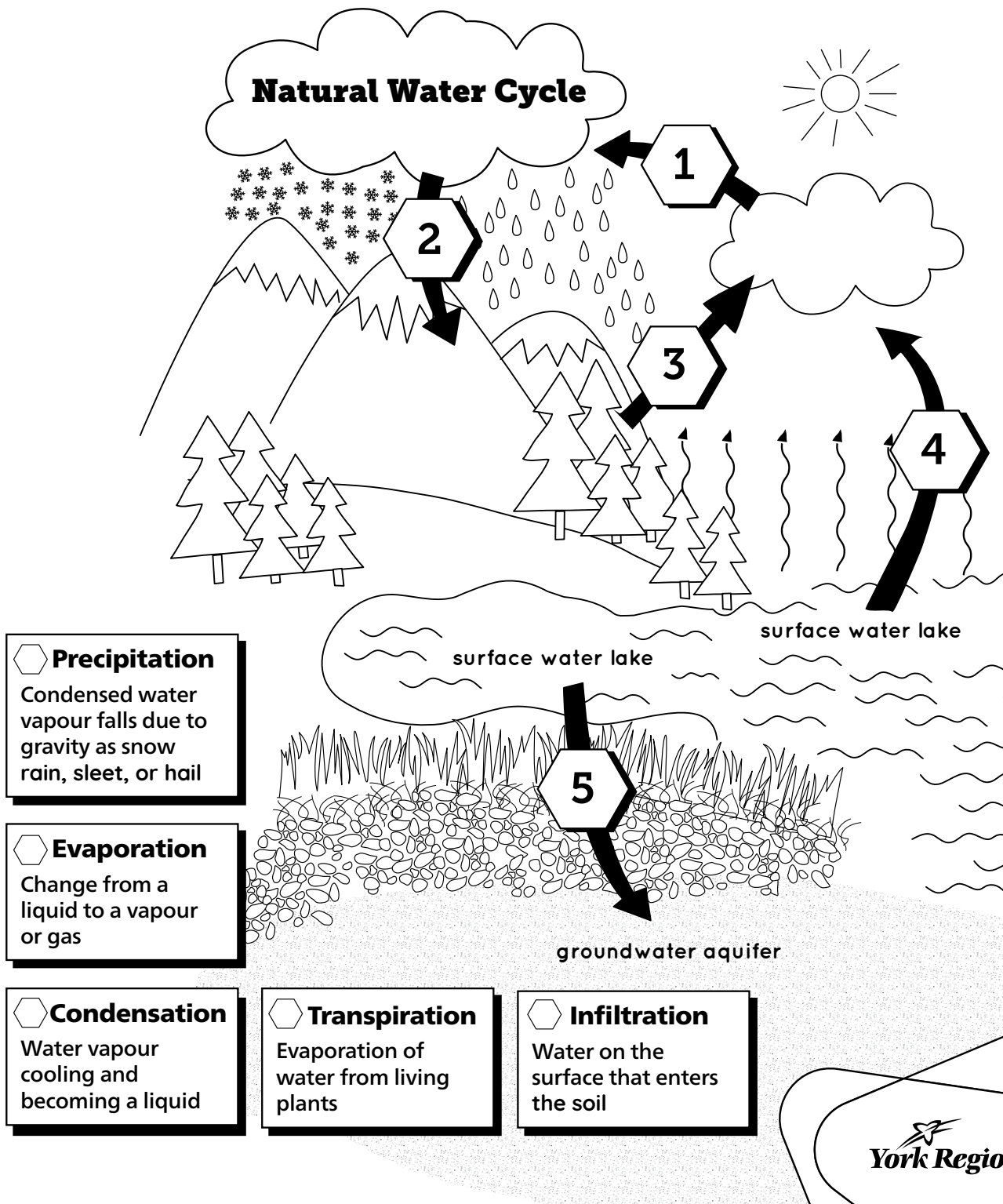


Water Cycles

Water is constantly moving around the Earth through the Natural Water Cycle. People have created a Human-Use Water Cycle to 'borrow' water from nature and return it when we are done. Complete the following worksheets to better understand both water cycles.

The Natural Water Cycle is the flow of water around the earth. Match each number with the stage in the cycle.



Water Cycles

After we borrow fresh water to use, the Region cleans and returns it to the environment. Match each letter with the stage in the cycle.

Source

Water comes from different sources like lakes, streams, rivers, or from underground aquifers. Aquifers are underground lakes filled with rocks and sand, like a rocky underground sponge

Distribution

When you turn on the tap water flows into the sink, shower, washing machine or water fountain

Used Water Collection

Underground pipes carry used water from many different neighbourhoods

Safety

As great as our water is, trained staff monitor the supply so everyone has clean and reliable drinking water

Treating Used Water

At the Water Resource Recovery Facility, used water is cleaned by screens, filters, healthy bacteria and chemicals before being put back in our lakes

Run-off

Rain and water used outside of your home flows into storm drains and directly into our waterways. Be careful not to pollute!

Storage

After water is checked, it is kept clean, safe and secure until needed

