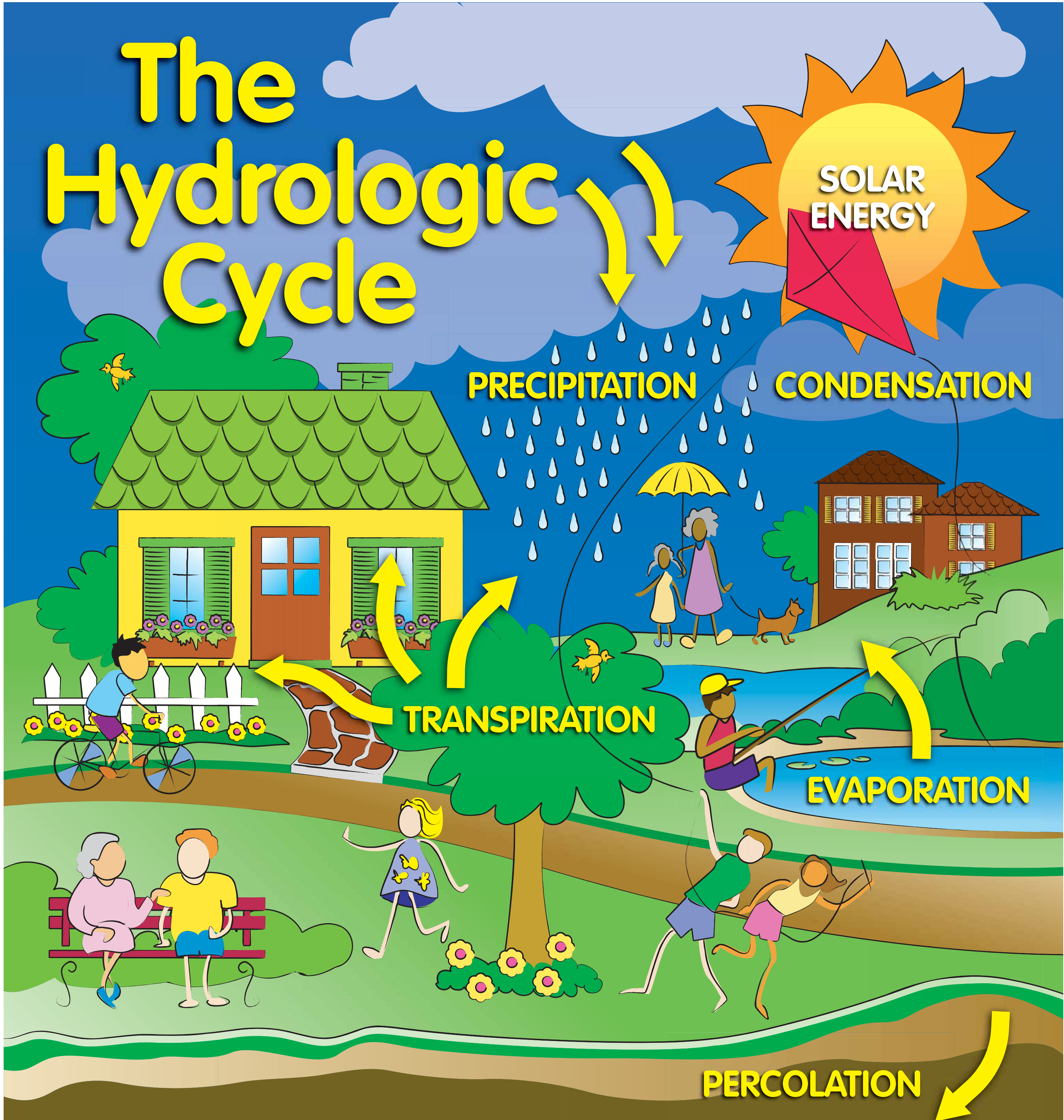


The Hydrologic Cycle



Southwest Florida
Water Management District

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Solar energy: energy provided by the sun for the never-ending water cycle

Evaporation: vapor created when the sun heats water in lakes, streams, rivers or oceans

Transpiration: vapor created when plants and trees give off moisture

Condensation: tiny droplets of water formed when water vapor rises into the air and cools

Precipitation: moisture released when clouds become heavy and form rain, snow and hail

Percolation: movement of water through the ground