



WATER CYCLE DOMINO GAME

Start	Transpiration	Water vapour given off by plants and trees into the air	Groundwater flow
The flow of water beneath the ground	Condensation	The process of water vapour turning to liquid when it cools	Precipitation
Water falling to the ground from the air in the form of rain, snow, hail etc	Infiltration	Water sinking into the ground	Sludge cake
A nutrient-rich by product produced from a water recycling centre which can be used as fertiliser	Water recycling centre	Sewage from houses, schools, hospitals etc enters here to be treated and cleaned	Cloud
A visible mass of condensed water vapour that floats in the atmosphere	Solar energy	Power generated from the heat of the sun	Surface run off
Water flowing over ground, eg, rivers and streams	Aquifer	A body of rock and/or sediment that holds groundwater	Hydrological cycle



The ongoing movement of water between land, rivers/oceans and the air	Evaporation	When water as a liquid turns to water vapour as it is heated.	River
A body of water which flows into a sea, lake or reservoir	Water treatment works	Water collected from aquifers, reservoirs and/or rivers is treated here so it is safe to use and drink	Vegetation
Plants and trees	Reservoir	A natural or artificial lake used as a source of water supply	Water vapour
Water in its invisible form as a gas in the air	Throughflow	The flow of water through soil	Stream
A small, narrow river that feeds into a larger river	Sewage	Waste water from houses, schools, offices, industry etc	Hard water
Water that is high in dissolved minerals. The minerals are absorbed into the water as it passes through layers of rock into an aquifer below.	Soft water	Water that's low in dissolved minerals. This water can come from reservoirs where it has not passed through rock layers	Anaerobic digestion
The breakdown of organic material by micro-organisms in the absence of oxygen. This process is used to turn poo into renewable electricity	Renewable energy	Energy from a source that is not depleted when used, eg, energy from the sun, wind, flow of water	Finish