## Student Sheet

Catalyst Enzyme Protein Energy releasing Energy absorbing Substrate Photosynthesis Autotroph ATP	Bonds Energy Activation Energy H <sub>2</sub> O <sub>2</sub> (hydrogen peroxide) H <sub>2</sub> CO <sub>3</sub> (carbonic acid) Covalent Spontaneous Temperature pH		Products Reactants Cellular Respiration Homeostasis element macromolecule solvent solute		