

ACTIVE SITE: Place on an enzyme where the substrate attaches

POLAR MOLECULE: Molecule with an “uneven pattern” of electric charges; More + on one side/more – on the other

HYDROGEN BOND: Attraction between the positively charged hydrogen atom in one molecule and a negatively charged atom in a nearby molecule.

STEM CELL- Embryonic cell that has the ability to differentiate into a wide variety of different cell types

ORGANISM- a living thing