

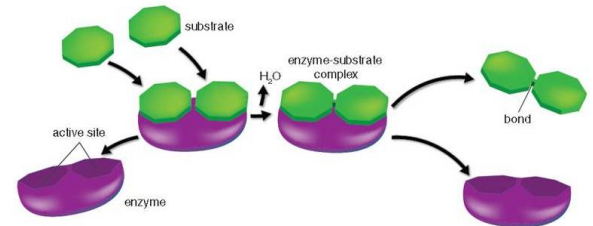
## Topic 4: Enzyme Function

### Video #2

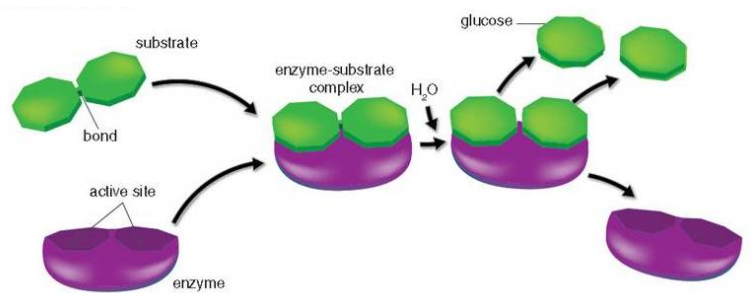
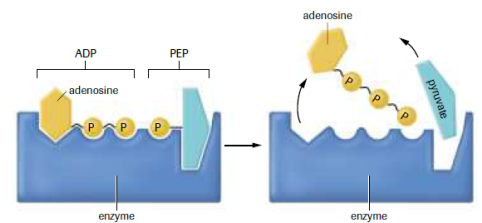
#### Anabolic Reactions:

#### 7 Steps:

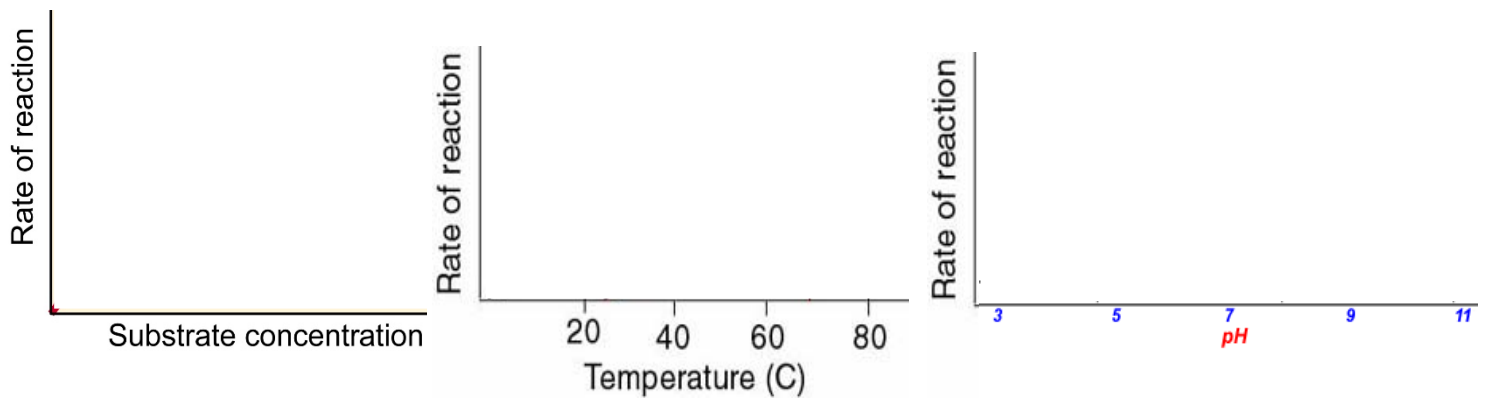
- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.



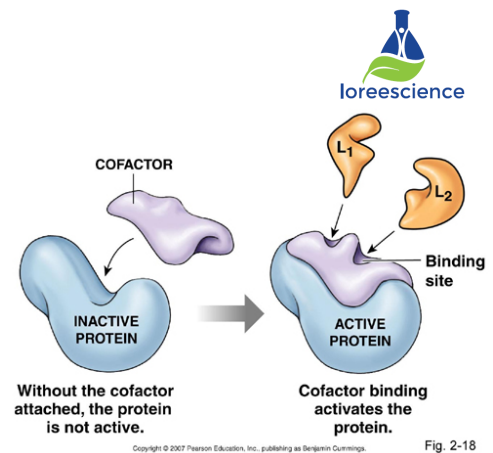
#### Catabolic Reactions:



#### Factors that Affect Enzyme Activity:



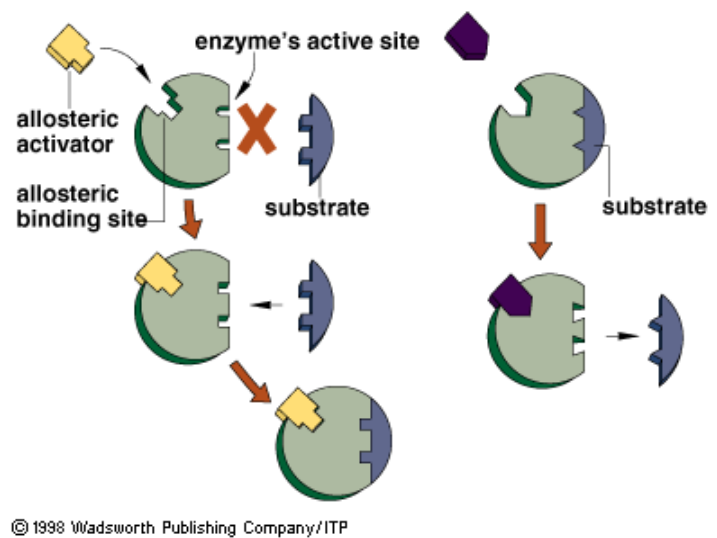
## Enzyme Cofactors:



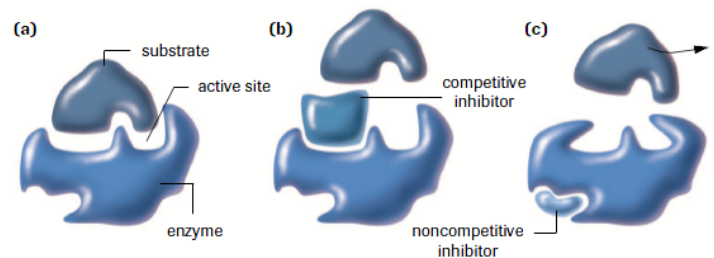
## Allosteric Regulation:

### Allosteric Activation:

### Allosteric Inhibition



## Competitive Inhibitors:



## Feedback Inhibition:

