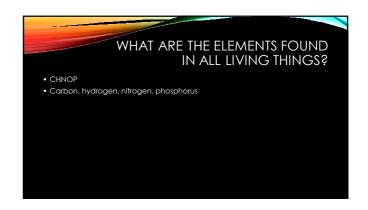
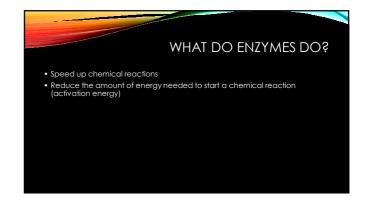


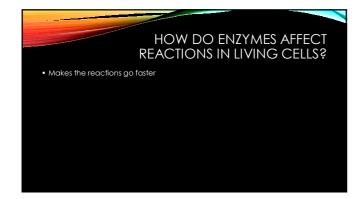
WHAT IS THE CONNECTION BETWEEN THE NAME OF AN ENZYME AND THE THING IT BREAKS DOWN? • Enzymes end in "ase" thing it breaks down ends with "ose" • le amylose (substrate) is broken down by amylase (enzyme)

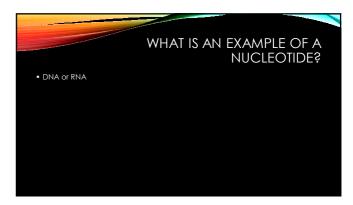
WHAT IS A MONOMER? • Building block of a polymer • le: amino acid is a monomer of a protein • Monosaccharide is a monomer of a carbohydrate

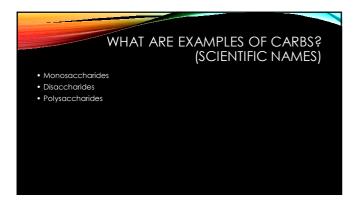


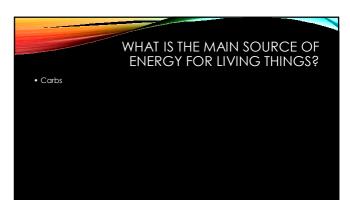
WHAT IS AN ACTIVE SITE? • The place on an enzyme that fits with the shape of the substrate











WHAT ARE THE FOUR MAIN TYPES OF CARBON BASED MOLECULES IN LIVING THINGS?

• Carbs
• Lipids
• Protein
• Nucleic acids

