Organic Molecule Graphic Organizer

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| Organic Molecule | Words to Know: | Structure of Monomer(s)/polymer(s) | Functions (what does it do for your body?) | Examples of where it is found in your body and the foods it is found in. |
| Simple carbohydrates | MonosaccharideGlucoseFructoseGalactoseC6H12O6C, O, H | Draw the structure of a simple sugar: |  |  |
| Complex Carbohydrates | DisaccharidePolysaccharideSucrose,LactoseStarch,CelluloseGlycogenC, O, H | Draw a polysaccharides example |  |  |
| Lipids | GlycerolFatty acidsSaturatedUnsaturatedC, O, H | Draw a structure of a saturated fatty acid:Draw a structure of an unsaturated fatty acid: |  |  |
| Proteins | Amino AcidsPolypeptideEnzymeC, O, H, N (P, S) | Draw the structure of a protein: |  |  |
| Nucleic Acids | DNARNAATPC,O, H, N | Draw the structure of DNADraw the structure of ATP |  |  |