The Chemistry of Living Cells

<http://departments.jordandistrict.org/curriculum/science/secondary/archive/biology/b0201/inst6265CellChemistryWebsite/home.html>

Go to the URL seen above and answer the questions below. I have also added a link for you on my website that you may click under the Biology tab.

Write two to three full sentences about the following elements.

1. Carbon-
2. Hydrogen-
3. Nitrogen-
4. Oxygen-
5. Phosphorus-
6. Sulfur-

Draw each of the macromolecules and write one sentence about their function.

1. Carbohydrates
2. Lipids
3. Nucleic Acids
4. Proteins

Click the enzyme tab, read through the information and write down three things you didn’t know.

1. Fact 1-
2. Fact 2-
3. Fact 3-