TOPICS FOR THE INTRO INFO QUIZ

Honors Biology - Mrs. Wissler

- All of Chapter 1 content
- What are the general steps of the scientific method and what occurs during each step of the scientific method?
- Scientific Method terminology: Independent Variable, Dependent Variable, Constant, Control (be able to identify examples of each and define each term)
- What are the eight characteristics of life?
- What are the levels of organization from simplest to most complex?
- Know examples of the different levels of organization.
- What is the basic level of organization for all matter?
- What is the basic level of organization for life?
- What are the 3 domains?
- Which domain contains more than one Kingdom and what are the Kingdoms it includes?
- What is a prokaryote?
- What is a eukaryote?
- What are the 6 Kingdoms?
- What are the general characteristics of each of the 6 Kingdoms including: number of cells, feeding type, method of reproduction, are they prokaryotes or eukaryotes, and some general examples of organisms in each Kingdom?
- What is a virus? What characteristics of life do viruses lack?
- What are the reproductive cycles of a virus and how do these differ from living things?

****Use all the class notes, homeworks, handouts, and quizzes to help you best study.**