Ms. Reed

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Pre-AICE Biology

Summer Assignment: Foundational Science Procedures

Assignment Parts

* Define Key Terms
* Science Practice – complete one activity from each Scientific Practice Group. (Choose the activity that you are least familiar with)
* Complete Activity 7
* Complete Activity 18
* Complete Activity 19

These assignments will be due the first week of class! Come prepared to discuss your work.

1. READ each article in your Science Practice packet (#1 - # 19). Your packet is divided into 4 foundational Science Practice groupings. Choose one activity to complete from each grouping. (Choose an activity that you are least familiar with.)
   1. Scientific Method – Activities # 1 -3 (Choose ONE to complete)
   2. Collecting Data – Activities # 4 – 6, 8, 11 (Choose ONE to complete)
   3. Transforming and Graphing Data – Activities # 9 – 10, 12 – 16 (Choose ONE to complete)
   4. Biological Drawings – Activities # 17 – 18 (Complete Activity # 18)
2. Define Key Terms listed on the first page (Accuracy – Variable). Key terms are located throughout your assigned reading packet.
3. Complete Activities # 18 and # 19