**PHYSICS 2021 - 22 August 19, 2021**

**Today’s Agenda (Day 2)**

1. HOUSEKEEPING ITEMS

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1. CLASS ACTIVITY

🡪 REVIEW: APA Review

🡪 BEGIN: Math Review – Day 1

1. **Symbols**
2. **Measurements & Significant Digits**
3. Fractions, Ratios, Rates & Proportions
4. Exponents, Powers, Roots, & Absolute Value
5. Scientific Notation
6. Order of Operations and Equations
7. Graphs of Relations
8. Geometry and Trigonometry
9. Dimensional Analysis/Unit Conversions

HOMEWORK:

* READ: Chapter 1 – A Physics Toolkit

Chapter 1 Vocabulary

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| Physics | Scientific methods | Hypothesis | Model | Scientific theory |
| Scientific law | Dimensional analysis | Significant figures | Measurement | Precision |
| Accuracy | Independent variable | Dependent variable | Line of best fit | Linear relationship |
| Quadratic relationship | Inverse relationship |  |  |  |

REMINDERS:

* Return signed/completed forms:
* Contact Form
* BYOD Form