



SCIENCE SCOOP

7th Grade Science

Ms. Howard - Rm #25 Lower Sun

Hello! → At the beginning of our 6 Units the Science Scoop newsletter will be sent out via Parent Square. This newsletter contains information about the upcoming unit including topics and important dates. *** Note that assignments and assessment dates may be subject to change!* All of this information is also found on your students' G-class & our class website. Our first unit is **Magnitude**. We will be learning how to use scientific notation, exploring the relationship between life and size, and reviewing some science basics!

TENTATIVE SYLLABUS → WEEKLY TOPICS + QUESTIONS

| Unit | Week | Dates | Topic | Topic Question |
|-----------|------|-----------------|---------------|--|
| Magnitude | 1 | Aug 22 - Aug 23 | Collaboration | -no question- |
| | 2 | Aug 26 - Aug 30 | Observation | What is multiple intelligence theory? |
| | 3 | * Sep 3 - Sep 6 | Measurement | Describe the difference between qualitative and quantitative observations. |
| | 4 | Sep 9 - Sep 13 | Comparison | How are scale models used? |
| | 5 | Sep 16 - Sep 20 | Calculation | What is the difference between scientific notation and standard form? |
| | 6 | Sep 23 - Sep 27 | Analysis | How are variables used in experiments? |

TENTATIVE ASSIGNMENTS + DUE DATES FOR UNIT 1

| Unit | Week | Assignments | Due Session 2 Periods 2, 4, & 5 | Due Session 2 Periods 6 & 7 |
|-----------|------|--------------------|---------------------------------|-----------------------------|
| Magnitude | 1 | Welcome Packet | 8/27 | 8/28 |
| | 2 | Patterns of Me | 9/3 | 9/4 |
| | 3 | Sort by Size | 9/10 | 9/11 |
| | 4 | Mini Me Project | 9/17 | 9/18 |
| | 5 | Shapes of Bacteria | 9/24 | 9/25 |
| | 6 | PBJ Lab | 10/1 | 10/2 |

TENTATIVE ASSESSMENT DATES (FOR ALL CLASS PERIODS)

- Unit 1 Quiz → 9/13
- Unit 1 Test → 10/1 (P2, P4, & P5) & 10/2 (P6 & P7)

Ms. Howard Contact Info

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