

Week Of: 10/5 - 10/9

Essential Questions:

- How do scientists contribute/impact our everyday life?
- How do scientists collect, interpret, and apply the data they gather?

Content Question(s):

- Why do scientists use a standard measurement system?
- What are the SI units of measure for length, mass, volume, density, and temperature?

Standard(s):

Skills of Inquiry - Communicate procedures and results using appropriate science and technology terminology.

Day	In Class	Homework
Monday <div style="border: 1px solid black; padding: 2px; width: 30px; margin: 0 auto;">5</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Pass back & discuss Friday's quiz • Read pages 48-49 in Measurement A Common Language - Length (PDF) • Two-column notes as you read (Word) (PDF) 	<ul style="list-style-type: none"> • NONE
Tuesday <div style="border: 1px solid black; padding: 2px; width: 30px; margin: 0 auto;">6</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Complete two-column notes as you read (Word) (PDF) • Mass PowerPoint (PowerPoint) (PDF) • Interactive Triple-Beam Balance 	<ul style="list-style-type: none"> • Metric System Conversions
Wednesday <div style="border: 1px solid black; padding: 2px; width: 30px; margin: 0 auto;">7</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Discuss last night's homework • Interactive Triple-Beam Balance • Science Spot: Metric Mania Presentation - Mass <ul style="list-style-type: none"> ◦ Metric Mania - Mass • Measuring Mass Is a Picnic in the Park (PDF) 	<ul style="list-style-type: none"> • NONE
Thursday <div style="border: 1px solid black; padding: 2px; width: 30px; margin: 0 auto;">8</div>	<p style="text-align: center;">EARLY RELEASE: PARENT'S AFTERNOON BACK</p> <ul style="list-style-type: none"> • Science Question of the Day (PDF) • Triple-Beam Balance Activity (Word) (PDF) 	<ul style="list-style-type: none"> • NONE
Friday <div style="border: 1px solid black; padding: 2px; width: 30px; margin: 0 auto;">9</div>	<p style="text-align: center;">NO SCHOOL: STAFF DEVELOPMENT DAY</p>	<ul style="list-style-type: none"> • NONE

Week Of: 10/12 - 10/15

Essential Questions:

- How do scientists contribute/impact our everyday life?
- How do scientists collect, interpret, and apply the data they gather?

Content Question(s):

- Why do scientists use a standard measurement system?
- What are the SI units of measure for length, mass, volume, density, and temperature?

Standard(s):

Skills of Inquiry - Communicate procedures and results using appropriate science and technology terminology.

Day	In Class	Homework
Monday 12	No School: Columbus Day	
Tuesday 13	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Triple-Beam Balance Activity (Word) (PDF) <ul style="list-style-type: none"> ○ Re-measure • Actively read pages 50 - 51: Measurement A Common Language (PDF) <ul style="list-style-type: none"> ○ Complete two column notes (Word) (PDF) 	<ul style="list-style-type: none"> • Study tomorrow's Quiz <ul style="list-style-type: none"> ○ Use two column notes #31
Wednesday 14	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Mass Quiz <ul style="list-style-type: none"> ○ Difference between mass & weight ○ Metric prefixes ○ Reading a triple-beam balance ○ Using a triple-beam balance • Finish actively reading pages 50 - 51: Measurement A Common Language (PDF) <ul style="list-style-type: none"> ○ Complete two column notes (Word) (PDF) 	<ul style="list-style-type: none"> • None
Thursday 15	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Pass back yesterday's quiz • Discuss volume 2 column notes (PowerPoint) (PDF) • Using A Graduated Cylinder (PDF) 	<ul style="list-style-type: none"> • Down Home With Capacity & Pour It On! (PDF)
Friday 16	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Discuss Down Home With Capacity & Pour It On! (PDF) • Bill Nye The Science Guy - Measurement (22:00) • Discuss Using A Graduated Cylinder (PDF) 	<ul style="list-style-type: none"> • None

Week Of: 10/19 - 10/23

Essential Questions:

- How do scientists contribute/impact our everyday life?
- How do scientists collect, interpret, and apply the data they gather?

Content Question(s):

- Why do scientists use a standard measurement system?
- What are the SI units of measure for length, mass, volume, density, and temperature?

Standard(s):

Skills of Inquiry - Communicate procedures and results using appropriate science and technology terminology.

Day	In Class	Homework
Monday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">19</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Volume Activity (Word) (PDF) • Read pages 52-55 in Measurement-A Common Language Packet (PDF) <ul style="list-style-type: none"> ○ Two column notes: Density, Time & Temperature (Word) (PDF) 	<ul style="list-style-type: none"> • Varying Volume (PDF)
Tuesday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">20</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Discuss Varying Volume (PDF) • Continue Reading pages 52-55 in Measurement-A Common Language Packet (PDF) <ul style="list-style-type: none"> ○ Two column notes: Density, Time & Temperature (Word) (PDF) 	<ul style="list-style-type: none"> • Grade 6: Measurement-Volume (PDF)
Wednesday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">21</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Discuss Grade 6: Measurement-Volume (PDF) • PowerPoint: Density, Time, & Temperature (PowerPoint) (PDF) • BrainPop: Measuring Matter <ul style="list-style-type: none"> ○ Activities 	<ul style="list-style-type: none"> • NONE
Thursday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">22</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Explore Learning: Density Laboratory Gizmo • Gummy Bear Lab: Day 1 (Word) (PDF) 	<ul style="list-style-type: none"> • None
Friday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">23</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Gummy Bear Lab: Day2 (Word) (PDF) • Measurement-A Common Language: Assessment Questions (p. 55) (PDF) <ul style="list-style-type: none"> ○ Due Tuesday - Quiz Grade! 	<ul style="list-style-type: none"> • Measurement Review p. 55 <ul style="list-style-type: none"> ○ Due Tuesday

Week Of: 10/26 - 10/30

Essential Questions:

- How do scientists contribute/impact our everyday life?
- How do scientists collect, interpret, and apply the data they gather?
- What forces have created the Earth's surface as we know it today?

Content Question(s):

- Why do scientists use a standard measurement system?
- What are the SI units of measure for length, mass, volume, density, and temperature?

Standard(s):

2. Describe the layers of the earth, including the lithosphere, the hot convecting mantle, and the dense metallic core.

Day	In Class	Homework
Monday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">26</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Binder Check (PDF) • Measurement - A Common Language Assessment (pg. 55) (PDF) • Read pages 16-18 (PDF) • Complete two column notes (Word) (PDF) <ul style="list-style-type: none"> ○ Stop @ A Journey to the Center of the Earth heading 	<ul style="list-style-type: none"> • Finish Measurement Assessment (if not completed in class)
Tuesday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">27</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Clean out binders <ul style="list-style-type: none"> ○ Distribute new table of contents (PDF) • Read pages 16-24 (Inside Earth) (PDF) <ul style="list-style-type: none"> ○ As you read, complete two column notes 1-1 (Word) (PDF) 	<ul style="list-style-type: none"> • Complete Two Column Notes 1-1
Wednesday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">28</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • Nat Geo - Naked Science: The Crust (45:00) 	<ul style="list-style-type: none"> • None
Thursday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">29</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) • MCAS Open Response 1 (PDF) • What's Inside Earth (PDF) 	<ul style="list-style-type: none"> • None
Friday <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">30</div>	<ul style="list-style-type: none"> • Science Question of the Day (PDF) - Collect • Vocabulary review • Discuss Two-Column notes 1-1: (stop @ crust heading) • BrainPop: Inside Earth <ul style="list-style-type: none"> ○ Pop Quiz • Elements in the Earth's Crust (PDF) 	<ul style="list-style-type: none"> • Quiz on Wednesday!