

Date:	Classwork:	Homework:
<p>Monday/ Tuesday 1-9/1-10 Block</p> <p>MS-ESS1-3</p>	<p>Focus Questions: Why does the sun seem so small in the sky?</p> <p>How Far is the Sun?</p> <ul style="list-style-type: none"> ● Build a model of the Earth & Sun ● Estimate & create a scale distance model for between the Earth and Sun ● Compare to the moon's size and distance from the Earth (discussion) <p>Lining Up The Planets</p> <ul style="list-style-type: none"> ● Create a 2 dimensional model of the solar system <p>Reflections</p> <p>Mini-Book Creation (sleeve in binder)-READ & Highlight books (make pocket in back of notebook)</p> <ul style="list-style-type: none"> ● A Very Brief History of Astronomy ● Planets in Our Solar System 	<p>Finish any work not completed in class.</p> <p>Read your Mini-Books two times each.</p> <p>Watch this: https://www.youtube.com/watch?v=ZHAqT4hXnMw</p>
<p>Wednesday/ Thursday 1-11/1-12 Block</p> <p>MS-ESS1-3</p>	<p>Focus Questions: How are the other planets in our solar system similar to the Earth? How are they different?</p> <p>Can you Planet?</p> <ul style="list-style-type: none"> ● Solar System diagram in notebook (p.27-28) ● Can you Planet Data Table in notebook (p.26) ● Can you Planet Packet-Complete tables, graphs & venn diagrams to show relationships among planets <p>Planetary Facts</p> <ul style="list-style-type: none"> ● Planetary Facts Terms Mini-Book (pocket in back of notebook) ● Create a venn diagram using the Planetary facts data table in notebook (p.29) <p>Reflections</p>	<p>Finish any work not completed in class.</p> <p>Read your Mini-Books two times each.</p> <p>Watch this: https://www.youtube.com/watch?v=1Eh5BpSnBBw</p> <p>And this: https://www.youtube.com/watch?v=HEh1BH34Q</p>
<p>Friday 1-13 All Classes</p>	<p>Focus Question: How have the views of scientists changed over time regarding our solar system?</p> <p>Read p.50-55 in the astronomy textbook (Jigsaw) Complete notes during Gallery Walk</p>	<p>Have a great weekend!</p>

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Reflections: Please mark an X along the line to indicate your level of understanding.

MS-ESS1-3: I can describe the relative size of the Sun compared to the Earth.

I cannot YET

I think I can...

I know I can!

Evidence:

MS-ESS1-3: I can describe how the distance between the Earth and the Sun affects our perception of the Sun's size.

I cannot YET

I think I can...

I know I can!

Evidence:

MS-ESS1-3: I can explain the difference between heliocentric and geocentric descriptions of the solar system.

I cannot YET

I think I can...

I know I can!

Evidence:

MS-ESS1-3: I can describe the two factors that keep planets in their orbits.

I cannot YET

I think I can...

I know I can!

Evidence: