


5TH GRADE SUB PLANS

science only



Name

Gravity and Weight



Did you know that you would not weigh the same amount on another planet as you do on Earth? Find out how much you would weigh on each of the planets, Pluto and the moon. You will multiply your weight by the gravity of the weight on that planet! Use a calculator to multiply the problems. Make sure you use decimal points where needed.

	Your Weight	× Weight of Planet	New Weight
Mercury	<input type="text"/>	× 0.4	<input type="text"/>
Venus	<input type="text"/>	× 0.9	<input type="text"/>
Earth	<input type="text"/>	× 1	<input type="text"/>
Mars	<input type="text"/>	× 0.4	<input type="text"/>
Jupiter	<input type="text"/>	× 2.6	<input type="text"/>
Saturn	<input type="text"/>	× 0.95	<input type="text"/>
Neptune	<input type="text"/>	× 1.1	<input type="text"/>
Pluto	<input type="text"/>	× .06	<input type="text"/>
The Moon	<input type="text"/>	× 0.25	<input type="text"/>

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PRINT & DIGITAL:

- Compiled from our Best-Selling Ready-To-Go Sub Plans
- Perfect as sub plans or extra science practice
- All the graphic organizers, activities, or worksheets are included.



5TH GRADE SUB PLANS

SCIENCE ONLY:

- Chemical & Physical Changes
 - Gravity & Weight
 - States of Matter
 - Earth's Axis, Seasons, Hemispheres
 - Soil & Plant Growth
 - Earth's Systems
- Flip Book, Puzzles, Brain Break Activities and MORE!

Changes Happen
Name _____
Define chemical and physical changes below. Then write a sentence for each image showing a chemical or physical change.

Chemical Change: _____
Physical Change: _____

Baking a Cake
Bending

Gravity
Name _____
Did you know that you would not weigh the same on another planet as you do on Earth? You would weigh less on each of the planets and more on the moon. You will multiply your weight on Earth by the weight on that planet! Use a calculator to solve the problems. Make sure you use decimals.

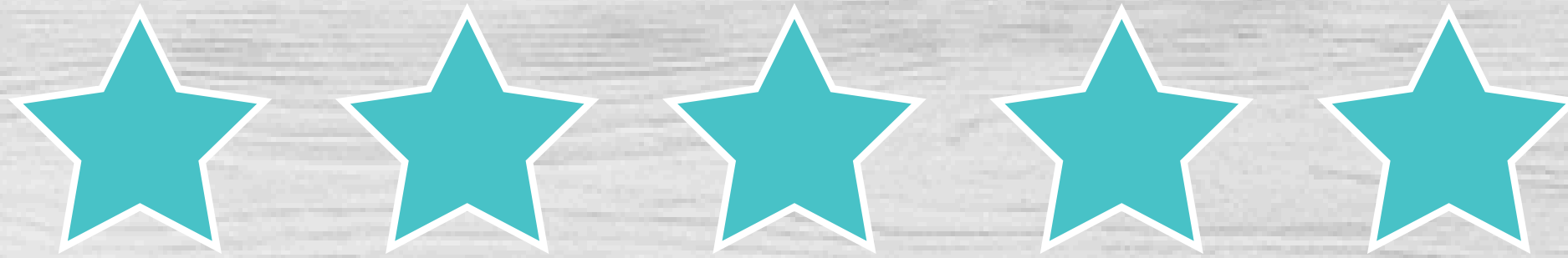
	Your Weight
Mercury	
Venus	
Earth	
Mars	
Jupiter	
Saturn	

Layers Of Soil
Name _____
Define each layer of soil and give a brief example of what it is used for.
"What is Soil Made of?"

Northern & Southern Hemispheres
Name _____
Using what you know about the Earth's tilted axis and the Earth's relation to the sun to answer the following question: Why are the seasons in the Northern Hemisphere and Southern Hemisphere reversed? Use as many details as you can and fill the entire space below.

could your life be different if _____

5TH GRADE SCIENCE SUB PLANS



"THIS WAS A LIFESAVER
WHEN I HAVE A FAMILY
EMERGENCY. IT KEPT MY
STUDENTS WORKING AND MY
SUB LOVED HOW EASY IT
WAS FOR HER TO USE."

-Mandi T.