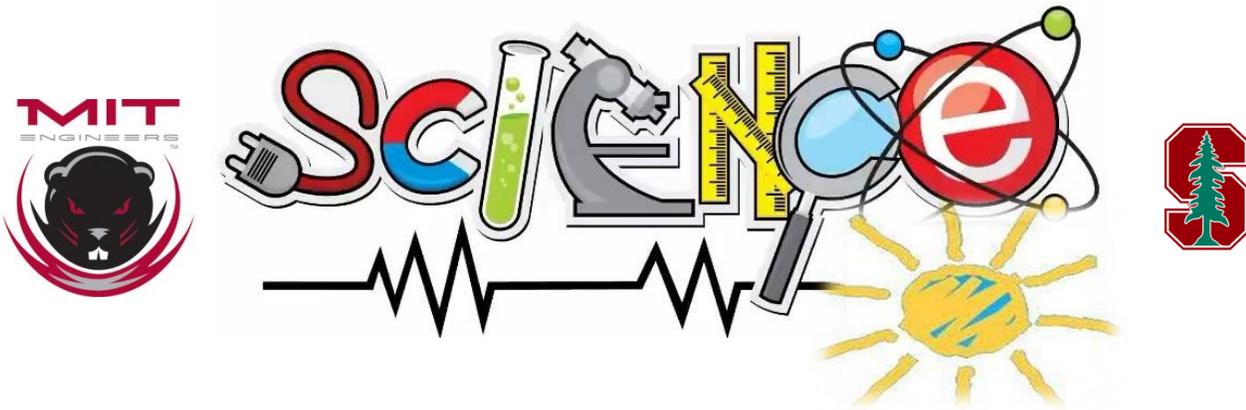




Name _____

5th Grade Science Remote Learning Packet

Week 35



Dear Educator,

My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

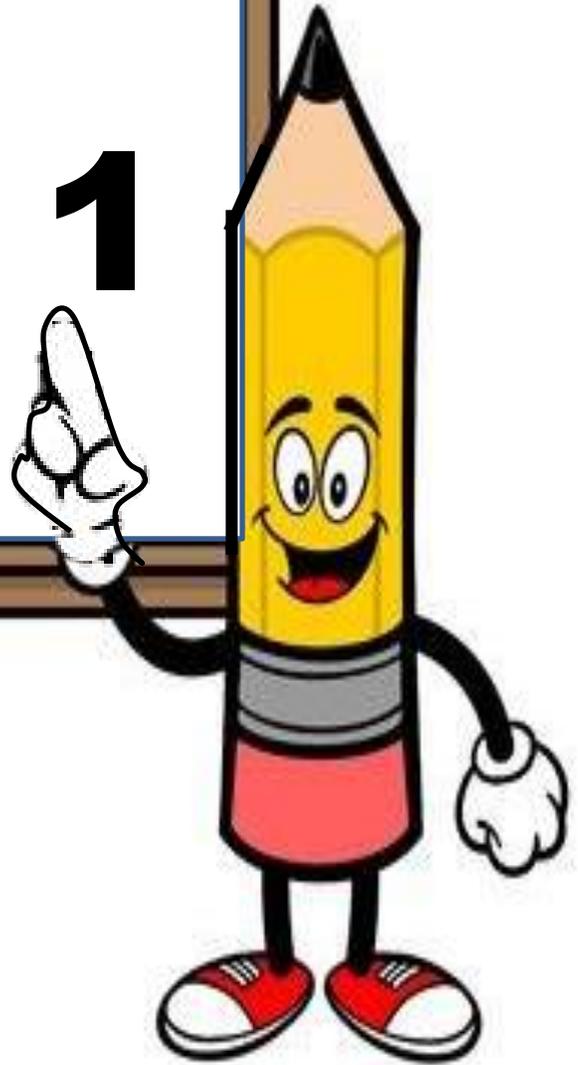
(Parent Signature)

(Date)

Parents please note that all academic packets are also available on our website at www.brighterchoice.org under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.



Day # 1



Name: _____ Week 35 Day 1 Date: _____

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Watery Planet:

Mystery 1: How much water is in the world?

Question: *Answer the mystery question using a complete sentence.*

How much water is in the world?

How big is the ocean? – Scott Gass: *On the next few lines, take notes from the video to help you answer the question, how much water is in the world?*

Vocabulary: *As we go over the vocabulary, fill in the blanks with the missing words.*

Hydrosphere: _____ the _____ on the earth's _____, such as lakes and seas, and sometimes including water over the earth's surface, such as clouds

Video: *During the video, take notes and answer the discussion questions.*

Exploration 1: *Notes-*

Discussion 1: *Imagine you were floating alone in a boat on the ocean with nothing, like Jose. What problems would you face? What would you need to survive?*

Discussion 2: *I'm sure you thought of many problems you'd face, like needing food to survive. What about needing water to survive? Would that be a problem? Why or why not?*

Exploration 2: Notes-

Discussion 1: List all the ways that you and your family use water. Imagine what your life would be like if this water disappeared. How would things change?

Discussion 2: How much water do you think your family uses in a day? Think in liters or gallons.

Exploration 3: Notes-

Discussion 1: Make a guess—do you think there's the same amount of fresh water and salt water on Earth? Or do you think there's more of one than the other? If so, how much more do you think there is? Twice as much? Five times as much? Or some other amount?

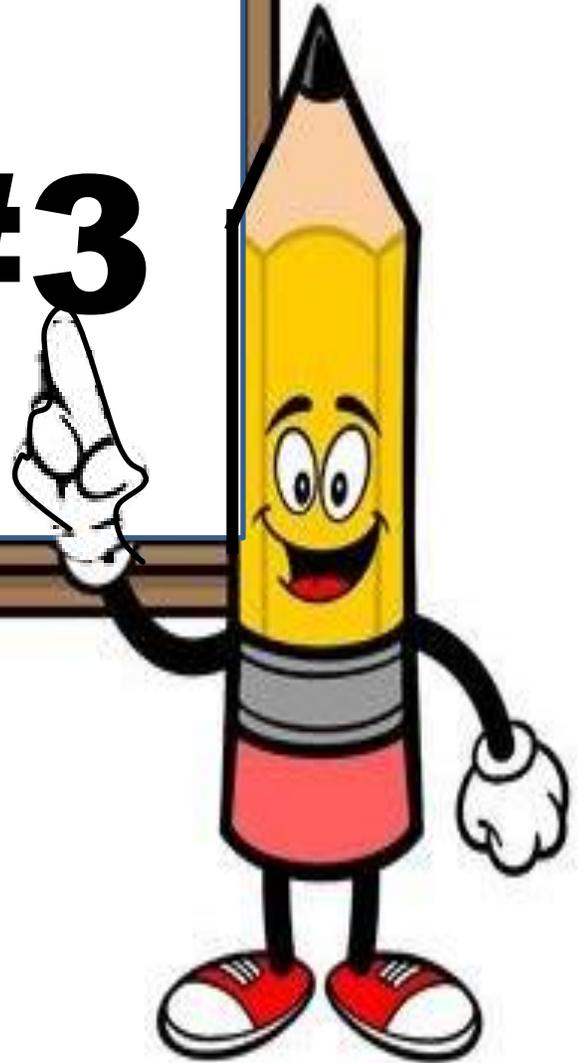
EXIT TICKET: Can you think of a way to figure out how much of the earth is covered by salt water and how much by fresh water? Come up with some ideas of how we can figure this out as a class. _____



Scholars, refer to the handout attached with this packet.

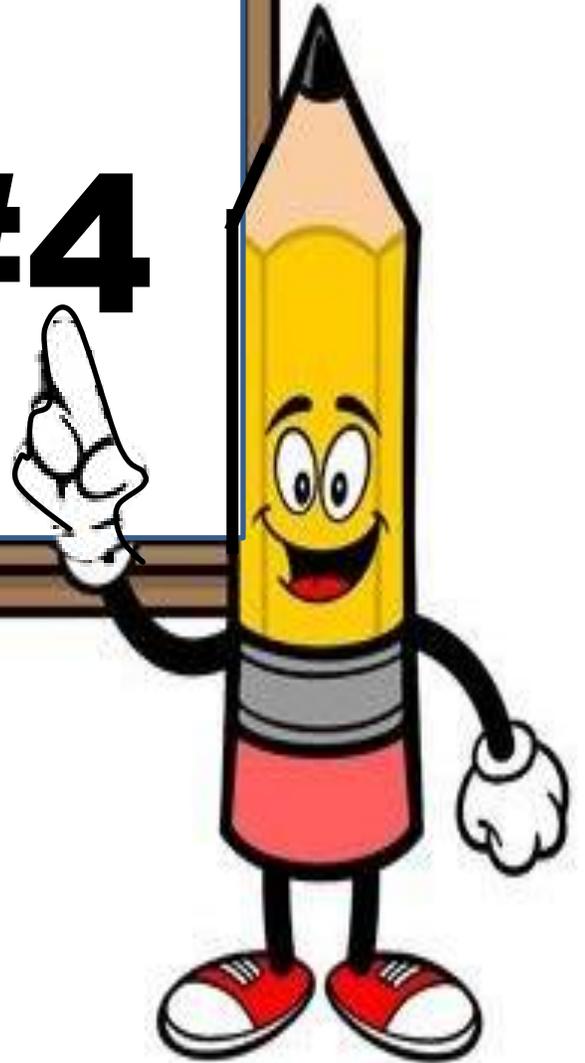


Day #3





Day #4



Name: _____ Week 35 Day 4 Date: _____

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End of Mystery Assessment

1. Were you surprised at how little fresh water there is compared to salt water? Why or why not?

2. In the activity, you estimated the amount of water by using little squares to measure area. If a square had mostly water but only a little land, we pretended it was all water. If a square had mostly land but a little water, we pretended it was all land. How could you have made the estimate more exact?
