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Health & Science Edu.

30 August 2020

Module Two: Seven Science & Three Health Activities

1. Observing-
    a. Students conducting an experiment of mixing water and oil question what happens when they add more water.
2. Measuring –
    a. Students take turns weighing how much their pencil boxes weigh with and without their utensils.
3. Sorting and Classifying –
    a. Students sort and classify the different types of igneous rocks based of different characteristics
4. Inference –
    a. Students question What process allows stars to produce so much heat and energy? 3)
5. Predicting –
    a. Students guess what happens when a sedimentary rock heats up.
6. Experimenting-
    a. Students place plastic fossils in a sandbox to allow the natural processes of weathering and erosion to take place. The students mark the fossil placements with flags. After a set period of time the students dig for them to see how the processes of weathering and erosion may have affected their fossils.
7. Communication –
    a. The students record the differences and similarities that they found while conducting the weathering and erosion fossil activity. They then communicate this data through a chart.

HEALTH ACTIVITIES

1. Observing
    a. Students can observe the changes that exercising can bring to their body and minds. Students may observe that they feel better and more focused by working out.
2. sorting and classifying
    a. Students can sort and classify the different food that the eat into the different levels of the food pyramid. This could help them identify how many nutrients their bodies are receiving.
3. Predicting

a. Students could predict what they think the outcome of race would be at their field day. They could also predict how many of each exercise they think they can do and conduct the experiment by doing the exercises.