

11/27

Erosion Investigation

#7

Agenda

- Finish the pre-lab
- start and finish the trials

1. Finish writing the procedures
2. Begin your diagram

Exit goal

Gather data and find the class average data.

I am coming around for the yellow sheet

Learning

Target:

I can gather data that is valid and reliable.

Question

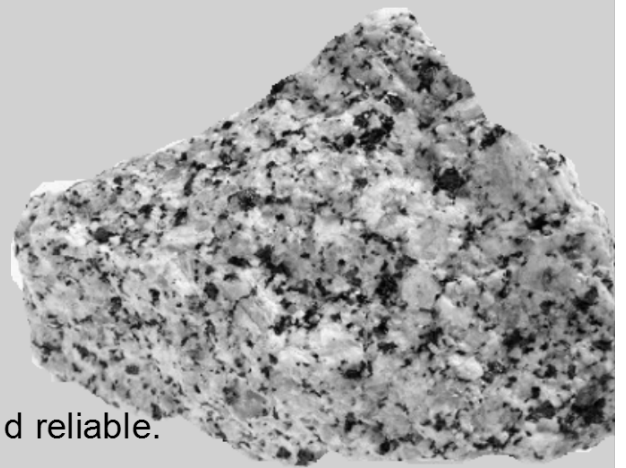
How does weathering time affect the mass of the source rock and the mass of the sediments produced?

Hypothesis

Variables

Learning
Target

I can gather data that is valid and reliable.

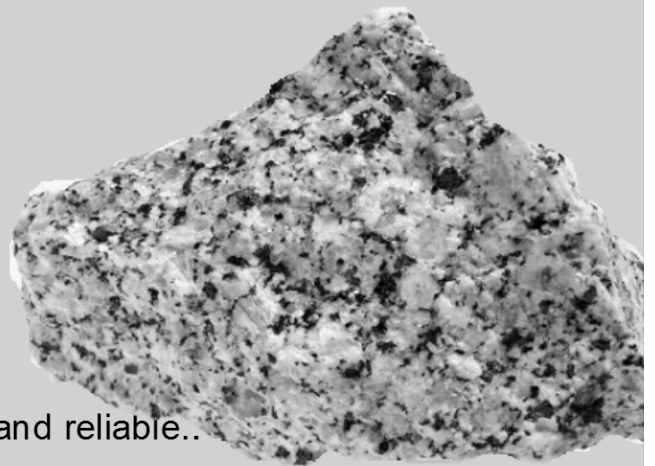


Materials

- 5 pieces of granite
- 1 shaker jar
- 1 timer
- 1 set balances
- 2 petri dishes.



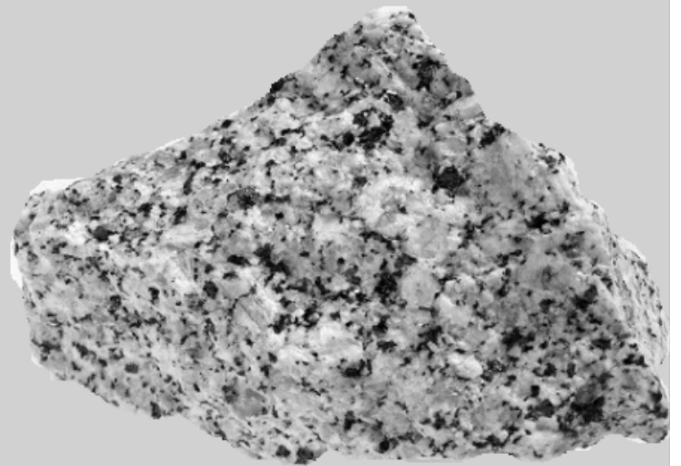
Source rock



Learning
Target

I can gather data that is valid and reliable..

Procedures



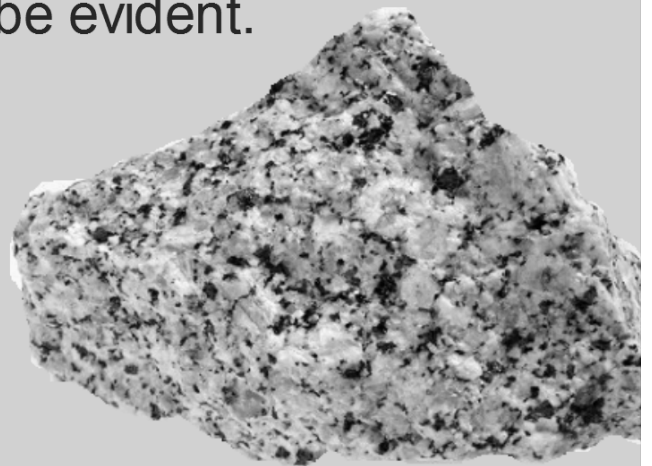
Learning
Target

I can plan an investigation to answer a question.

Diagram

Draw the diagram to support the procedures.

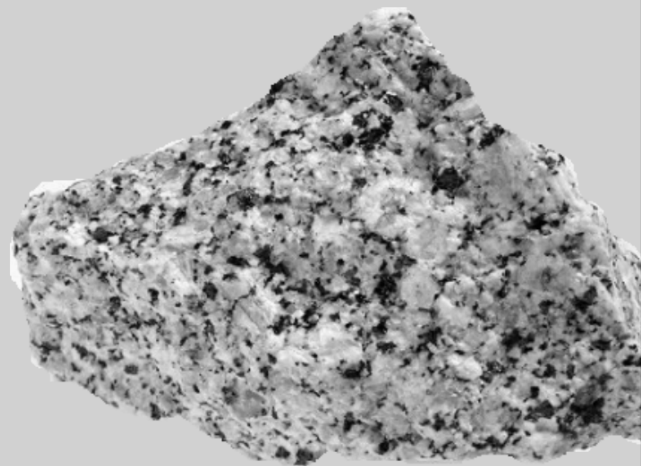
- the materials must interact
- this is **not** a picture of the materials list!
- All conditions of the MV must be evident.



Learning

Target I can gather data that is valid and reliable..

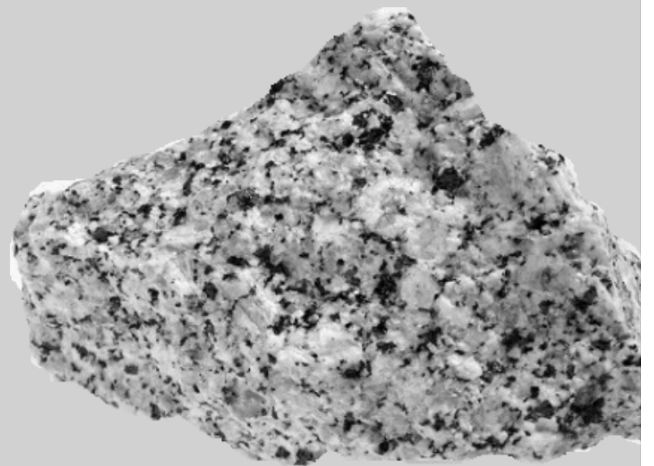
Diagram



Learning

Target I can gather data that is valid and reliable..

Get your scale ready to weigh ASAP!!!!!!!



Learning

Target I can gather data that is valid and reliable..

