

The Unit Organizer

④ BIGGER PICTURE

NAME _____
DATE _____

Properties of Matter

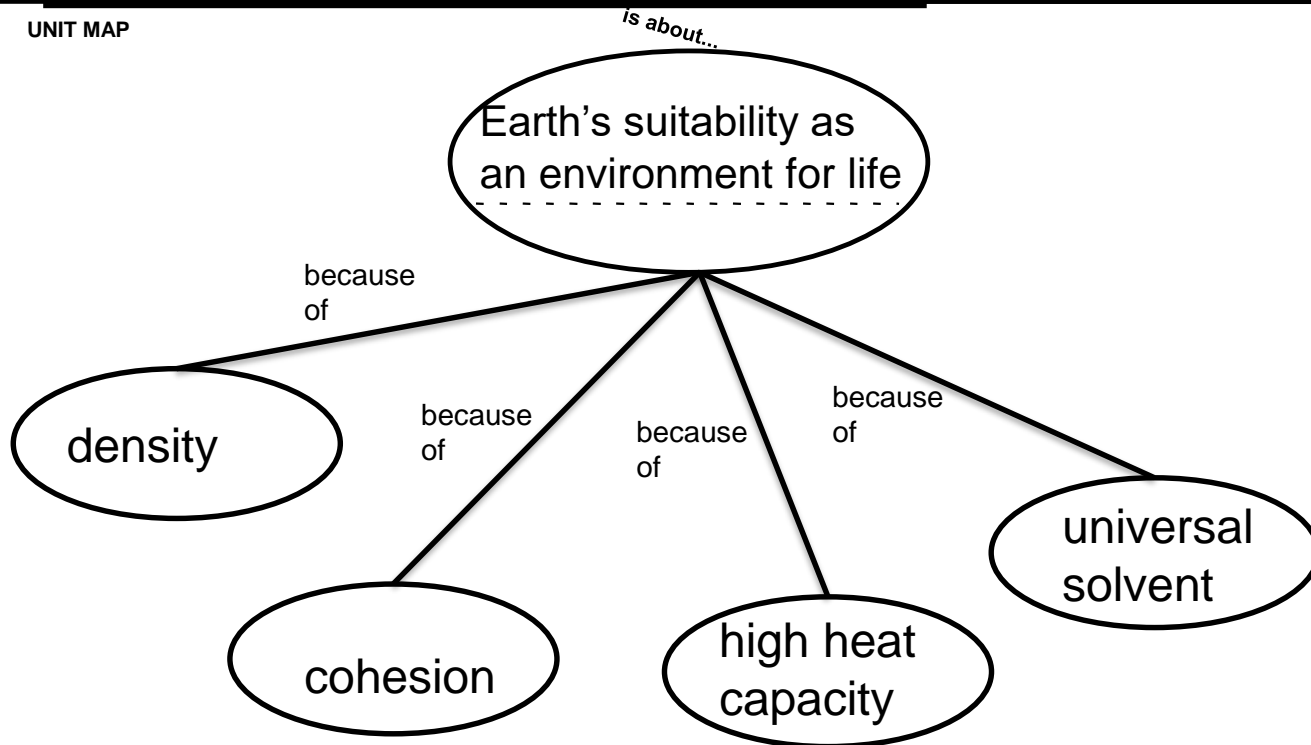
② LAST UNIT /Experience
Unit 8: Waves

① CURRENT UNIT
Unit 9.1: Specific Properties of Water

③ NEXT UNIT /Experience
Unit 9.2: Biogeochemical Cycles

⑧ UNIT SCHEDULE

⑤ UNIT MAP



UNIT SELF-TEST
QUESTIONS

⑦

In what ways do the properties of water affect life on Earth?

Predict the outcome of this experiment: Using equal masses and identical containers, fill one container with water and one container with dry sand. Measure the temperature of each material before and during heating conditions. Record the amount of time it takes to increase each material by 1° C.

Predict the outcome of this experiment: Fill two 50 mL beakers: one with 30 mL of water and one with 30 mL of rubbing alcohol. Place a metal pin horizontally on the surface of each liquid to observe which pin(s) floats and which pin(s) sinks.

Discuss

Cite evidence

Identify

Describe

Summarize

RELATIONSHIPS

⑥

UNIT

The Unit Organizer

Unit 9.1: Specific Properties of Water

NAME _____
DATE _____

9 Expanded Unit Map

