

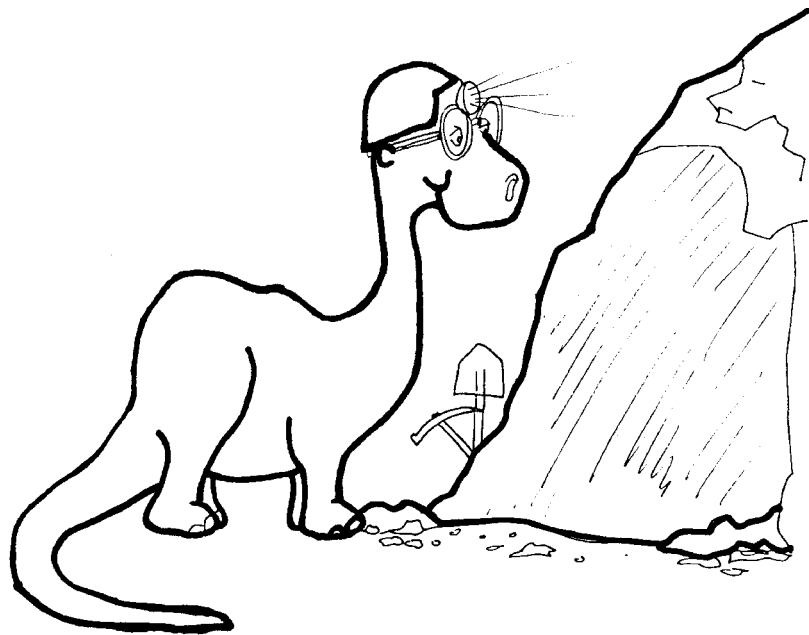


Rock Cycle

Understanding the Earth's Crust



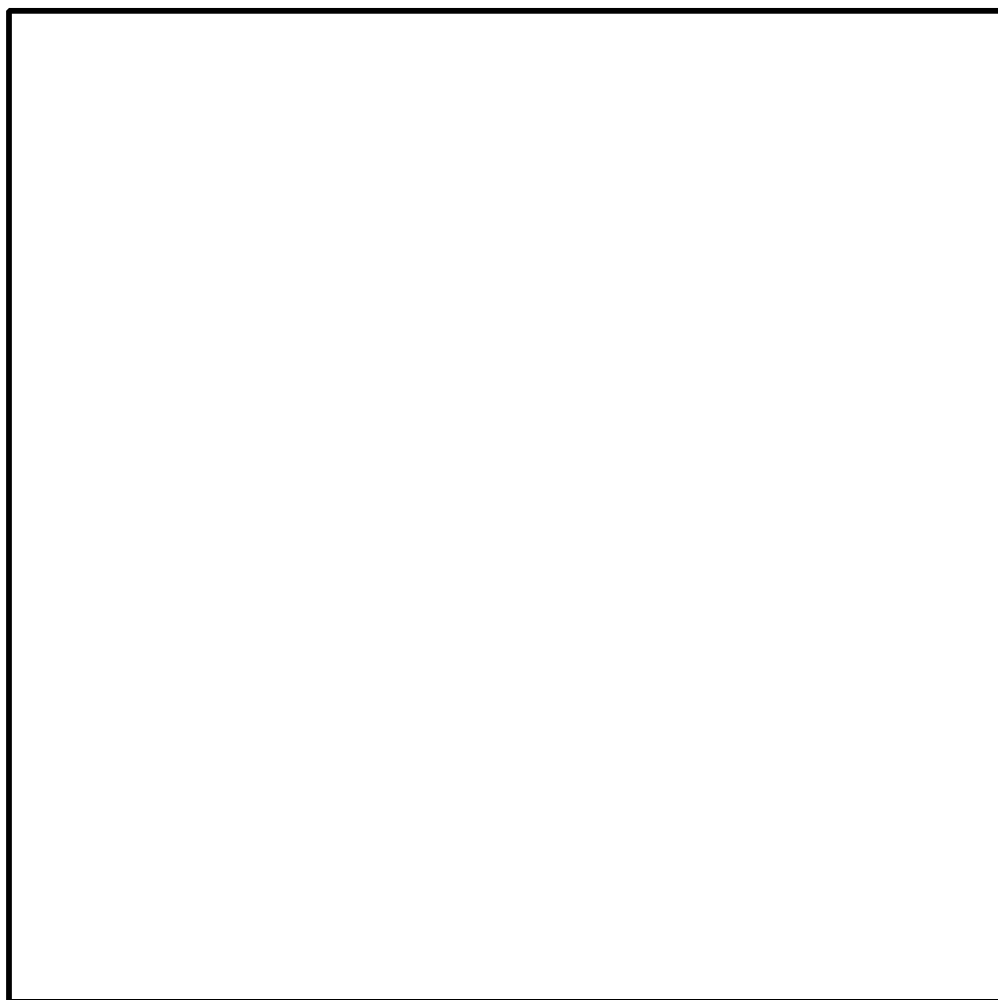
FIRST GRADE WORKBOOK



students _____

ROCK CYCLE - CHEMISTRY (1)
POST LAB

Draw your favorite element. Write its symbol.



Symbol _____

ROCK CYCLE - MINERALS (1)
LAB

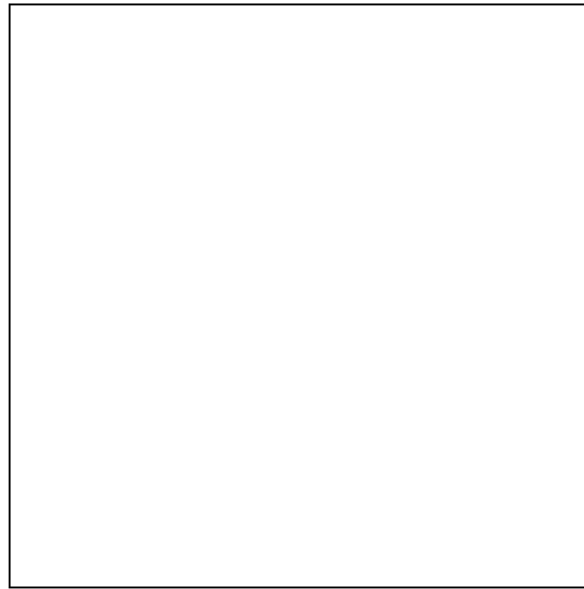
	WRITE THE SYMBOLS	DRAW THE MINERAL
QUARTZ		
PYRITE		
GALENA		
ULEXITE		
GYPSUM		
MICA		
FLUORITE		
HEMATITE		
CALCITE		

CHARACTERISTICS OF MINERALS AND ROCKS

A MINERAL IS:

A PURE SUBSTANCE
MAY BE CRYSTALLINE
USUALLY PRETTY
USUALLY HAS SHAPE
COLOR IS SAME
NO FOSSILS

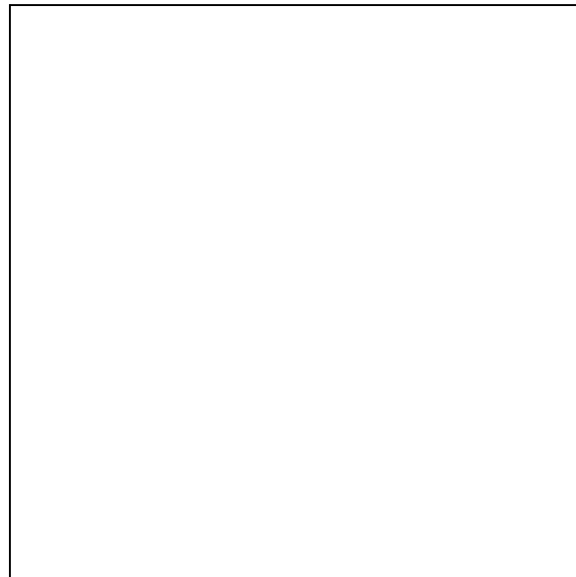
DRAW A PICTURE OF A MINERAL



A ROCK IS

MORE THAN ONE MINERAL
NOT CRYSTALLINE
NOT PRETTY
NO DEFINITE SHAPE
COLOR NOT SAME
CAN HAVE FOSSILS

DRAW A PICTURE OF A ROCK



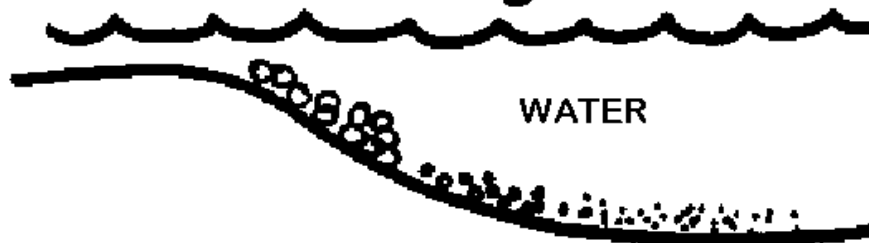
ROCK TYPES

Igneous



VOLCANO

Sedimentary



WATER

Metamorphic



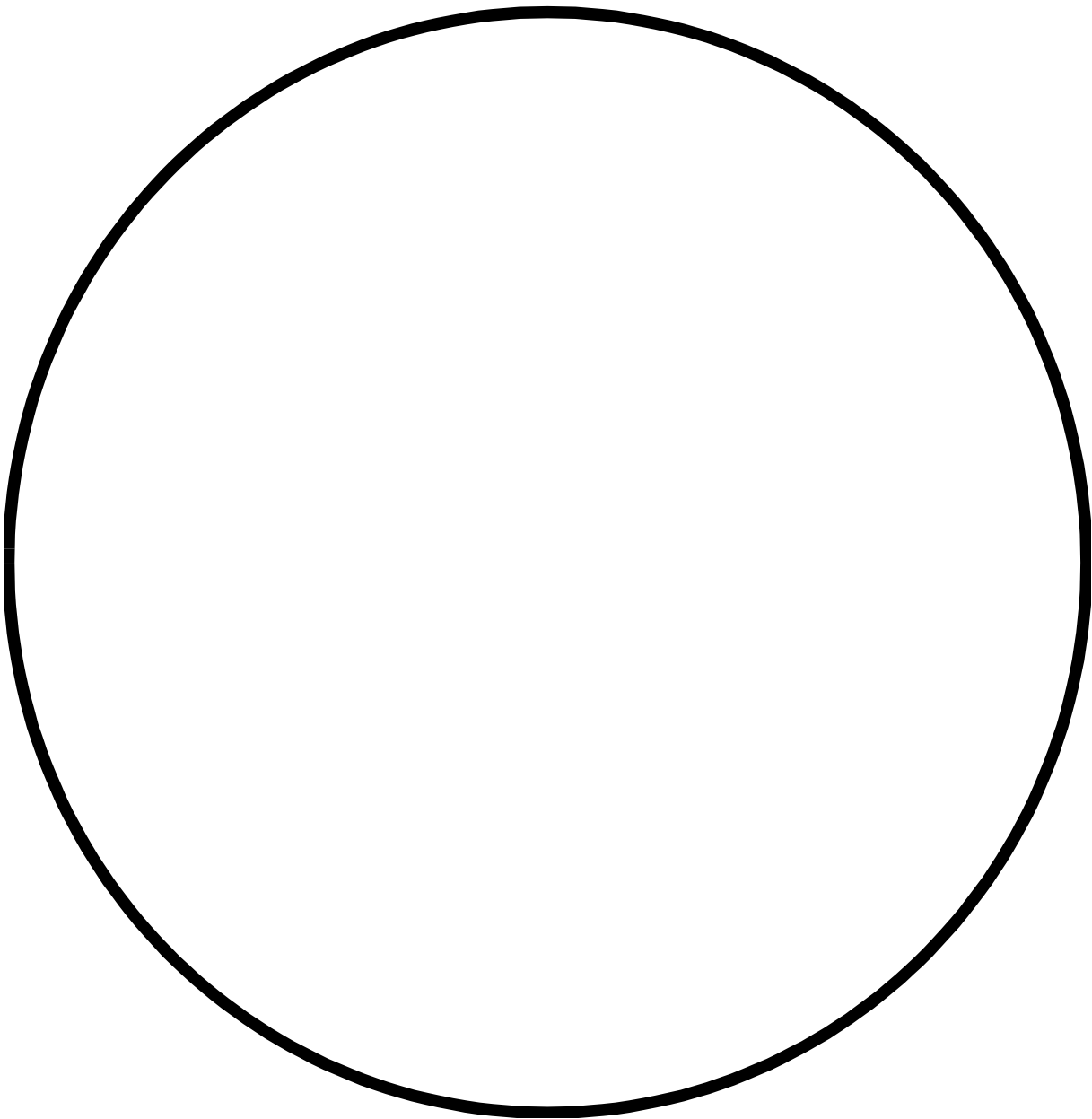
PRESSURE AND
TEMPERATURE

ROCK CYCLE - ROCKS (1B)
PRE LAB

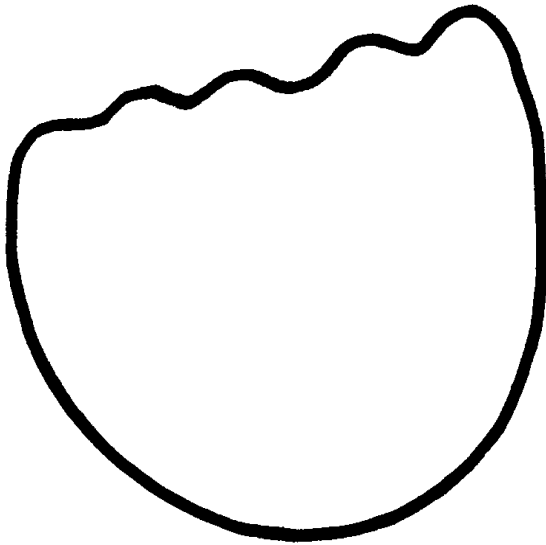
ROCK CYCLE - ROCKS (1B)
POST LAB

MY FAVORITE TYPE OF ROCK

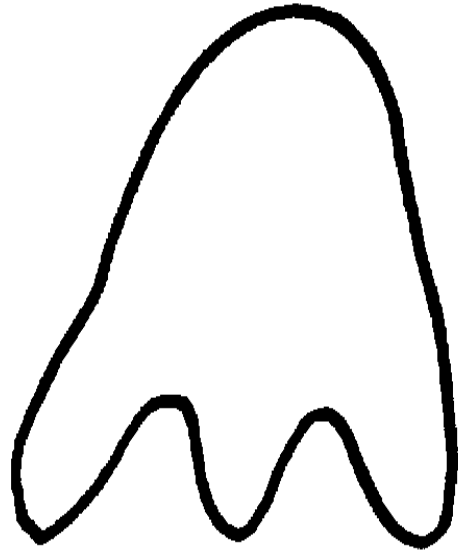
Sedimentary rocks can form in the oceans, lakes, or rivers. Igneous rocks can form in volcanoes. Metamorphic rocks can be formed inside the Earth by pressure and temperature. Draw a silly picture to try and remember one of these types of rocks.



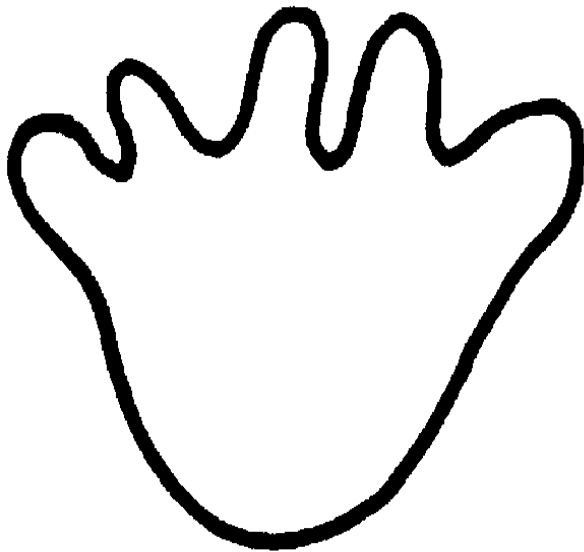
ROCK CYCLE - PAST LIFE (1B)
PRE LAB



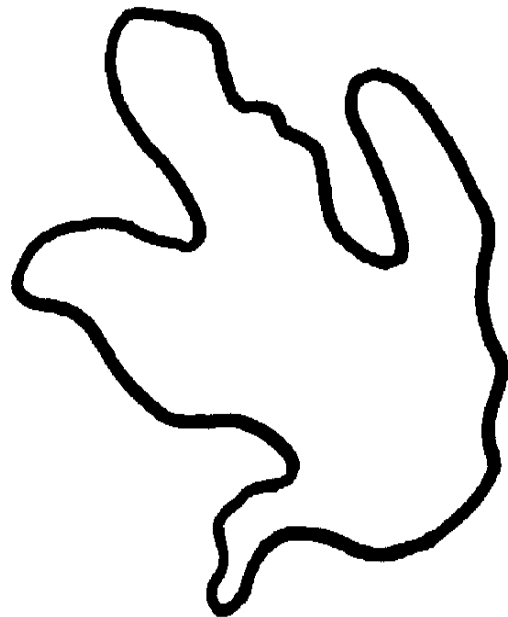
Apatosaurus



Maiasaura



Stegosaurus



Tyrannosaurus

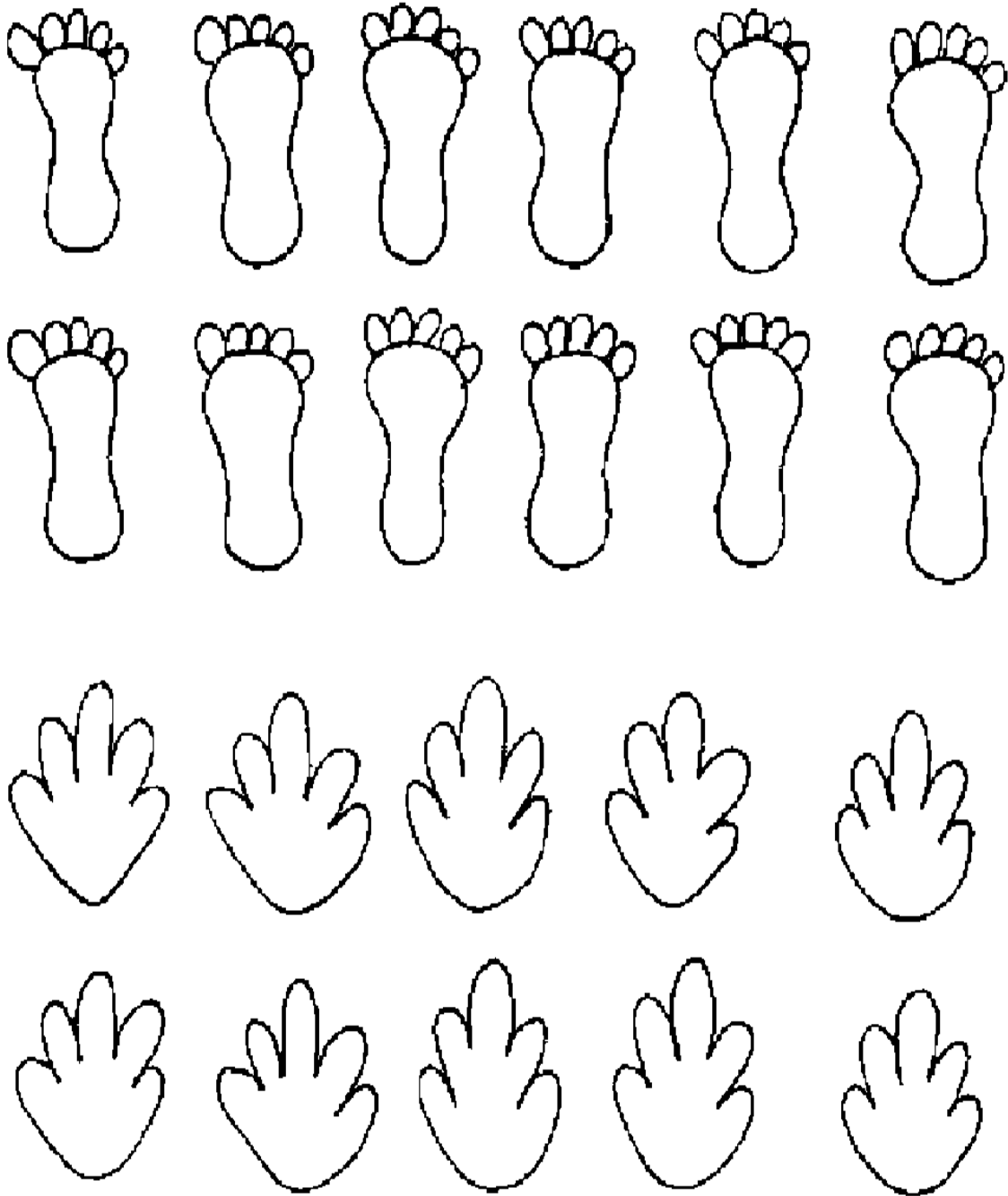
ROCK CYCLE - PAST LIFE (1B)
LAB

RECORD YOUR FOOTPRINT PATTERNS.

1	2	3

ROCK CYCLE - PAST LIFE (1B)
LAB

FOOTPRINTS AND HAND PRINTS



ROCK CYCLE - PAST LIFE (1B)
POST LAB

