

Warm-up - use 1/2 sheet of paper (share with a neighbor); due at 7:48

1. What is the **SCIENTIFIC** definition of evolution? "A change in gen- frequencies over time"
2. Does the **scientific** definition of evolution say anything about:
 - a) Monkeys
 - b) The origins of life on earth
 - c) How different species came into being

WHAT IS IT?

Variation

WHAT CAN IT TELL US ABOUT
EVOLUTIONARY THEORY?

3 stations:

- ① Wrist size
- ② Snail shells
- ③ Butterflies (computer)

10 min
per
station;
groups of
3-4;
Bregar
will
announce
switches

Adaptations

What are they?

How do they fit
into the "big picture"?

In order for a
characteristic or
behavior to be considered
a biological adaptation,
an organism must be
born with it.

(IT'S GENETIC)