

HOW DOES LIFE CHANGE?

What is meant by a "population"?

A GROUP OF ORGANISMS OF
SAME SPECIES.... (REPRO. W/
 EACH OTHER)

How many populations of
 beans did we have?

→ 1 POPULATION

Did we see **variation** in our
 environment?

→ YEAH, SAW 6 DIFF. KINDS.

What determined success or
 failure of our beans for
 "survival"?

DEGREE OF CAMOFLAGE.

"SELECTION"

Did the beans individually
 adapt to the environment?

→ No

Did the population adapt to
 the environment?

→ YES AS THERE WERE MORE
 CAMO. INDIVIDUALS.

How does life change (How did
 our population change?)

- 1.) VARIATION IN POP.
- 2.) SELECTING FOR SOME
 & AGAINST OTHERS
 "NATURAL SELECTION"

RESULT: ADAPTATION OF
 POPULATION.