Sugar Rush

Materials: sugar water cups
          tap water Life Savers

Directions:
Place one cup with sugar water and one cup with tap water next to each other.
BEFORE you place a Life Saver in each cup, make a prediction.

What do you think will happen to each Life Saver?
Cup A (sugar water): I predict...

Cup B (tap water): I predict...

Place one Life Saver in each cup. Time 5 minutes and record your observations:
Cup A:

Cup B:

After 10 minutes record your observations again.
Cup A:

Cup B:
After 15 minutes record your observations again.
Cup A:

Cup B:

After 20 minutes record your observations again.
Cup A:

Cup B:

Why do you think something different happened in the two cups?

How can we apply this information to what we know about the ocean and coral?