**Notes: Living or Non-Living?**

1. Listed below are examples of living (which includes once-living) and nonliving things. Put an X next to the things that could be considered living.

 tree egg potato

 rock bacteria cloud

 ﬁre cell rabbit

 boy molecule mushroom

 wind Sun feather

 grass butterﬂy leaf fossil mitochondria

 seed pupae hibernating bear river

1. Explain your thinking. What “rule” or reasoning did you use to decide if something could be considered living?

Look at the picture on the screen. There are 5 objects in the picture: a sunflower seed, a lizard, some bread mold, a houseplant, and a petri dish of bacteria.

1. Which do you think are alive?
2. Explain your reasoning.
3. Does the person sitting next to you agree?
4. Why or why not?

What characteristics does something need to be alive? Talk to the person next to you, and come up with a list! Write it on the whiteboard at your table

Now, as a class, discuss what defines life!

How did your compare? How many did you find?