Aquatic Ecosystems Drawing

**Lakes and Ponds:**

**DRAW** a lake ecosystem and **LABEL** the following on your picture:

*Littoral zone, Benthic zone, decomposers, phytoplankton and zooplankton*. **Out to the side of your picture describe what each of these are as well as their importance.**

**Estuaries:**

**DESCRIBE** what an estuary is.

**DRAW** a picture of an estuary, and **LABEL** how fresh water and salt water mix. Below your picture, **SUMMARIZE** how the different types of water mix and **WHY** this is significant in **TWO** sentences.

**Ocean Zones:**

**DRAW** a picture of an ocean and label the following zones: *shallow ocean waters, ocean surface, and deep ocean waters.* Below your picture, **DESCRIBE** what each of these zones is like. **GIVE EXAMPLES** of at least **THREE** organisms (plants or animals) that might live in **EACH** zone.

**Coral Reefs:**

**COLOR** in all the areas of the world where coral reefs can be found.



**DEFINE** coral bleaching.

**LIST** **THREE** things that have been linked to the destruction of coral reefs: