

Name: \_\_\_\_\_

# One Big Puzzle

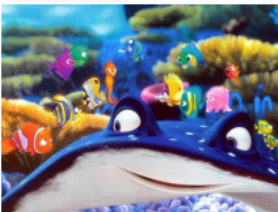
You are a student. You are a part of the class of students. Your class is one of many in the school. Our school is a part of the Chesterfield County School System. Our school system is just like an ecosystem!

Every ecosystem has different groups of biotic factors. A single plant or animal (organism) is an **individual**. In the school system, you are an individual. Individuals of the same kind in the same environment make up a **population**. Populations are all individuals of the same species. Our class is the population in our school system ecosystem. Different populations sharing an ecosystem make up the community. A **community** is all populations of organisms living together. Our school is a community. **Ecosystems** include the community and all of the abiotic ( non living) factors in an area. The school district serves as our ecosystem.

**Individual:** Nemo



**Population:** Nemo, Marlin, and Nemo's Mother



**Community:** Nemo, Marlin, Octopus, Sting Rays, Coral, Seaweed, Jellyfish, anemone



**Ecosystem:** Ocean – Nemo, Marlin, Octopus, Sting Rays, Coral, Seaweed, Jellyfish, anemone, water, rocks, sand

Look on Google Classroom for Ecosystem Slide Assignment.