



## **Coral Larvae Settlement Benchmarks**

### **SC.912.N.1.6**

Describe how scientific inferences are drawn from scientific observations and provide examples from the content being studied.



## **Coral Larvae Settlement Vocabulary**

**Observation:** an act or instance of viewing noting a fact or occurrence for some scientific or other special purpose.

**Inference:** the process of deriving the strict logical consequences of assumed premises.

**Metamorphosis:** a profound change in form from one stage to the next in the life history of an organism, as from the caterpillar to the pupa and from the pupa to the adult butterfly.

**Larvae:** the young of any invertebrate animal.

**Compound:** composed of two or more parts, elements, or ingredients.



## **Coral Larvae Settlement Guiding Questions**

1. What is the problem the narrator is trying to solve?
2. Give two examples of Observations and Inferences from the video.
3. What percent of coral have been destroyed since 1970?
4. What was the compound extracted from?
5. Give an example of a time that you used observations and inferences to better understand your environment.