

Build a Cnidarian

In this project, you and a partner will be assigned a particular Cnidarian. You will form a hypothesis regarding the structure and behavior of this Cnidarian, then research it using classroom resources. You will then draw a sketch and build a model of your cnidarian.

For your materials/method section, explain how you created your cnidarian model, and what each part represents.

For your data, complete the following data table:

Parameter	Organism:
Anatomy/appearance	
Feeding	
Predators	
Reproduction/life cycle	
Movement	
Habitat	

Conclusion: Based on the information in your data table, write a paragraph or two (about $\frac{1}{2}$ page) about your cnidarian and its niche in the marine environment. Then present your Cnidarian to the class.

Portuguese Man o'War

Anemone

Anemone

Lion's mane Jellyfish

Hard Coral

Box jelly

Hydra