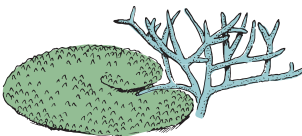

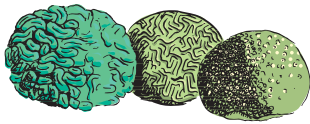
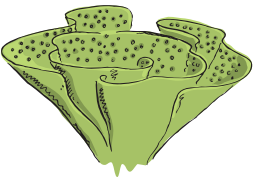


# Challenge Activities

## Ecological Evolution & Variations

**Challenge:** How do corals compete for light?

Reef building corals require solar energy to grow and lay down their skeleton. Your challenge is to investigate the structural adaptations that corals have evolved to compete for this valuable resource. Use the information gained to complete the table below.

Coral Types	Structural Adaption	How might this adaption be advantageous	Field sketch
 Plate			
 Branching			
 Massive			
 Foliose / Vase			