




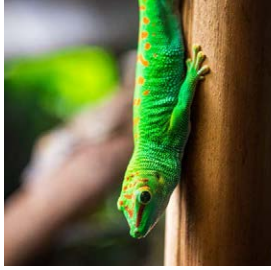


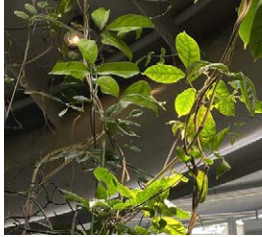





Rainforest Scavenger Hunt

Visiting the Academy? Bring along this scavenger hunt and look for the plants and animals pictured below. When you find one, mark it off or poke a hole through it. Good luck and happy exploring!

Canopy			
<p>Bird in a tree</p> 	<p>Hercules beetle</p> 	<p>Butterfly</p> 	<p>Purple flower</p> 
Understory			
<p>Macaw</p> 	<p>Day gecko</p> 	<p>Bromeliad</p> 	<p>Peach palm tree</p> 
Forest Floor			
<p>Vine</p> 	<p>Cacao tree</p> 	<p>Giant millipede</p> 	<p>Sungei toad</p> 

Questions to consider:

Canopy

1. If you were a bird in a rainforest canopy, why might you hang out in a tree?
2. What might the hercules beetle do with its horns?
3. Butterflies fly from flower to flower drinking nectar. How could this help the plant?
4. Flowers are special plant leaves that serve a particular purpose. Why do you think flowers are brightly colored?

Understory

1. Macaws mostly eat fruit that grows wild in the rainforest. How might this help the plants?
2. How might the Madagascar day gecko's green skin help it in its tropical surroundings?
3. Bromeliad leaves form cups that catch rainwater. Animals such as frogs use these "cups" of water. What do you think they use them for?
4. How do you think this palm tree's long stiff spines might help it survive?

Forest floor

1. Why do you think vines grow around trees in the rainforest?
2. The cacao tree (where chocolate comes from) has flowers and heavy fruit that grow right on its woody trunk. How might having easily seen fruit help a tree reproduce?
3. Millipedes eat decaying leaves and plants on the rainforest floor. How does this help the plants in the rainforest?
4. Why do you think this forest floor creature is dark green-brown colored?