Extinct and Living

Procedure

1. Cut out the picture cards of extinct species and living species. Arrange the cards in two sets—extinct species and living species.

2. Observe Look at the set of cards showing extinct species. Note the features of each species.

3. Compare Repeat step 2 for the cards showing living species. Compare the appearance of each extinct species with the appearance of each living species.

4. Classify Match each extinct species with the living species it most resembles. Then place each matched pair of cards on your chart in the correct columns.

<table>
<thead>
<tr>
<th>Extinct Species</th>
<th>Living Species</th>
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5. **Hypothesize**  Write a hypothesis about whether or not the species in each paired set might be related.

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**Conclusion**

1. **Infer**  What kind of information can you gather by comparing the appearance of extinct and living species?

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2. What other evidence might scientists look for to determine whether an extinct species and a living species are actually related?

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**Ask Questions**  

How was a _____ like a _____? Fill in the name of an extinct species in the first blank. Fill in the name of a living species in the second blank. **Research** the answer to your question.