Animal Adaptations

Can you identify an adaptation? An adaptation is a feature that helps an animal (or a plant) survive in its habitat. Some adaptations are behavioral (something an animal does to survive, like running fast from a predator or giving a warning call). Some adaptations are physical (a feature that is a part of the animal that helps it survive).

Know before you begin

• This activity can be done inside or outside
• All supplies are easy to find, substitute or leave out entirely
• Adult supervision is recommended
• Please choose a safe space to play

Materials

• Shoes with laces
• Snack

Challenges

1. Tie your shoes.
2. Tie your shoes but do not use your thumbs.
   Was it easier or harder to tie your shoes this time?
   What adaptation allows you to tie your shoes?
3. Walk across the room.
4. Crawl across the room.
   Was it easier to walk or crawl?
   What adaptation helps you move faster?
5. Ask your grownup to help you get a snack.
6. Eat your snack.
   Was it easy or hard to eat your snack?
   What adaptation allows you to eat your snack?
Challenges

Now let’s see if you can identify some adaptations in animals. Answer the questions for each picture.

<table>
<thead>
<tr>
<th>What animal is represented here?</th>
<th>What physical adaptation does it have?</th>
<th>What behavioral adaptation does it have?</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.jpg" alt="Image 1" /></td>
<td></td>
<td></td>
</tr>
<tr>
<td><img src="image2.jpg" alt="Image 2" /></td>
<td></td>
<td></td>
</tr>
<tr>
<td><img src="image3.jpg" alt="Image 3" /></td>
<td></td>
<td></td>
</tr>
<tr>
<td><img src="image4.jpg" alt="Image 4" /></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>