# Lesson 4

Adaptations: Part 2

## **Agenda**

- Warm Up
- Sticky Hands Evolution Simulation
- Vocabulary Practice
- BrainPop Evolution Exploration

#### Warm-up

HW: BrainPop Evolution Exploration Due Thurs. In your <u>Evolution Standards Tracker</u>:

• List three important ideas we learned from

Standard 1

	Day 3: What are three interesting things you learned about your scientist while doing your research?
Three important ideas I	1.
learned from the	2.
learning activity	3.
What are the key vocabulary words for the information covered	Write definition in your own words:
	<ul> <li>Evolution - organisms of a species adapt over</li> </ul>
	many generations to survive in their



### Safety Rules

- When the teacher says "Stop" all sticky hands must be on the table
- 2. Be careful with backswing
- 3. Both feet must stay on the floor
- 4. Sticky hands to be used on food, not friends!

If not followed, may result in temporary or permanent extinction!!

Can you HANDLE it!?

## **Vocabulary Practice**



#### Wrap-up

In your **Evolution Standards Tracker**(Standard 2: Day 3):

 What do you think would happen if suddenly there were only shrubs in a giraffe's environment, and there were no more trees?

 Do you think they would be able to adapt to their new environment?

Wrap-up:	Day 1: Think back to today's warm up about penguins and
Thought Question	flamingos. Which adaptations make them able to live in their respective habitats?
	Day 2: What are some similarities and differences
	between adaptations found in fish and mammals?
	Day 3: What do you think would happen if suddenly there
	were only shrubs in a giraffe's environment, and there
	were no more trees? Do you think they would be able to
	adapt to their new environment?
	Day 4: How are adaptations passed down to new generations?
Assessment tasks	☐ Adaptation to environment matching task