

Name _____
Teacher _____

Date _____

Guided PowerPoint Worksheet

Directions: Use this worksheet to answer the questions as you follow along with the PowerPoint. Be sure to write down any key vocabulary terms and answer all questions before submitting. Completion of this assignment will count towards your class participation. Upon completion, use the PowerPoint and your Notes to complete the Exit Activity.

Objective = _____

1

Motivation

The organisms on the right all evolved from the same ancestors but all have different beaks...

Make a prediction to why these finches evolved different beaks.

Be sure to post your response on the discussion board as well. Make sure to reply to one classmate!

2

Mini Lesson

Define Key Vocab Here:

Thought Questions:

What process led to the evolution of each species?

If the above species all eat different size foods, will they compete for food? Why or why not..

3

Mini Lesson

Which Beaks do you think are best adapted to eat each group of seeds? (match number above beak with the number pertaining to the group of seeds you think they eat.)

Post your responses **HERE** and to the discussion board. Make sure to reply to at least one classmate.

4

Guided Practice

Would the Small Tree Finch and Large Tree finch compete for food? Why or why not?

Thought Question:

If specialized beaks limit competition, what other things may these species compete for?

5

Guided Practice

Answer the Questions using the slide:

Adaptations are specific to _____

_____ leads to the evolution of certain adaptations

Name two things finches may compete for besides food: _____ & _____

Name one other adaptation a Finch may have to help it survive: _____

6

Guided Practice

Answer the Questions on the slide:

- 1.
- 2.
- 3.
- 4.

7

Guided Practice

Answer the Questions on the slide:

- 1.
- 2.

8

Closure

What adaptations do you think humans may have?

Write your answer in you guided notes and post on the discussion boards. Reply to one classmate!

When finished, complete the Exit Ticket by going to CastleLearning.com
Questions?

Write any questions you may have. We will answer them as a class in a discussion board.