

Assignment: Exploratory Activity on Bird Beaks Rubric

	High Grades (88-100% of maximum points) High scoring students will do the following:	Middle Grades (76-87% of maximum points) Middle scoring students will do the following:	Low Grades (64-75% of maximum points) Low scoring students will do the following:	Unacceptable (0-63% of maximum points)
How does the development of a special beak shape affect a bird species' survival? 11 pts. max	Student accurately and in detail describes how the development of a special beak shape could affect a bird species' survival.	Student accurately describes how the development of a special beak shape could affect a bird species' survival. Some details may be missing.	Student may or may not accurately describe how the development of a special beak shape could affect a bird species' survival. Details may or may not be missing.	Student inaccurately and without detail describes how the development of a special beak shape could affect a bird species' survival.
Score:				
Comments:				
Which bird beaks from the warm-up look like tools used in this activity? 11 pts. max	Student accurately and in detail describes which bird beaks from the warm-up look like tools used in this activity.	Student accurately describes which bird beaks from the warm-up look like tools used in this activity. Some details may be missing.	Student may or may not accurately describe which bird beaks from the warm-up look like tools used in this activity. Details may or may not be missing.	Student inaccurately and without detail describes which bird beaks from the warm-up look like tools used in this activity.
Score:				
Comments:				
How might beak shapes change over time if the usual food source changed? 11 pts. max	Student accurately and in detail describes how beak shapes change over time if the usual food source is changed.	Student accurately describes how beak shapes change over time if the usual food source is changed. Some details may be missing.	Student may or may not accurately describe how beak shapes change over time if the usual food source is changed. Details may or may not be missing.	Student inaccurately and without detail describes how beak shapes change over time if the usual food source is changed.
Score:				
Comments:				
How does the activity demonstrate natural selection and evolution? 11 pts. max	Student accurately and in detail describes how the activity demonstrates natural selection and evolution.	Student accurately describes how the activity demonstrates natural selection and evolution. Some details may be missing.	Student may or may not accurately describe how the activity demonstrates natural selection and evolution. Details may or may not be missing.	Student inaccurately and without detail describes how the activity demonstrates natural selection and evolution.

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Score:				
Comments:				
Writing 6 pts. max	Writing is clear, focused, and organized with no errors in spelling, grammar or punctuation.	Writing is clear, focused, and organized with few errors in spelling, grammar or punctuation.	Writing may or may not be clear, focused, and organized and may or may not have errors in spelling, grammar or punctuation.	Writing is not clear, focused, or organized and includes errors in spelling, grammar or punctuation.
Score:				
Comments:				

Total Score:

Student Name: