***Scientist Journal Day Two, Assessment Guide***

Why are bird beaks different shapes and sizes?

2- mentions that birds need beaks to eat different types of food

1 - provides a thoughtful answer

0 - does not answer

What helps a bird fly?

3-mentions wings/feathers and tells at least one adaptation feathers have to help birds fly.

2- mentions wings/feathers/tail (at least two of the three)

1 - mentions wings

0 - Does not mention any of the above

1 pt Extra Credit - Any mention of hollow bones or barbules.

What is camouflage and why do birds have it?

2 - defines camouflage correctly (see below) and describes how camouflage helps a bird hide from predators.

1- defines camouflage correctly, as being the same color as environment in order to blend in with surrounds.

*There was not time during my unit to finish the camouflage investigation with all of the students. Therefore, I only graded the first two investigation questions on this page.*