Name: _____

Life Science

Vertebrates - Birds



Answer the following questions while watching the video "Life: Birds".

- 1. What special ability do hummingbirds possess, that no other bird does? How does it do this?
- 2. Birds evolved from reptiles that flew, and both lay eggs on land. What differences arose as birds became a completely different group of animals?

- 3. How are the wings of the <u>red-billed tropicbird</u> different from the wings of the <u>lammergeier</u>? How is this adaptation beneficial for the tropicbird?
- 4. Birds catch food, store it, and bring it back to their young. In which organ do they store the food while flying back to their young? (*Bonus: Which invertebrate also has this organ?*)
- 5. How does the Lesser Flamingo ensure the safety of its eggs and hatchlings?

Date: _____

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6. How are penguins specially adapted to spending much of their time in the ocean?

7. How has the <u>great white pelican</u> adapted to a shortage in available fish for feeding their offspring?

8. Amongst the sage grouse, who has to impress the opposite sex - the male or the female?

9. How does the subtle male Vogelkop Bowerbird attempt to attract a female to reproduce with?