



# Video Follow- Up Questions

## U2L2: WINGS AND FLIGHT

### Video 1 & 2: Bird Flight

1. List the four forces involved in bird flight.
2. True or False? In order for an object to overcome gravity, the amount of force created by lift must be greater than that created by gravity.
3. Fill in the blank. Birds that have passive or active \_\_\_\_\_ wings allow the birds to glide or fly without flapping their wings for a long time.
4. True or False? Hummingbirds have “hovering wings” which allow them to hover in the air for long periods of time.
5. Fill in the blank. The most common wing shape is the \_\_\_\_\_ wing.

### Video 3 & 4: Owl Flight

1. Fill in the blank. Owl flight feathers have comb-like serrations, also called \_\_\_\_\_ that help owls fly silently.
2. True or False? Some owls have feathers on their legs to muffle sound.
3. Fill in the blanks. The silent flight of owls helps them to hunt because \_\_\_\_\_ cannot hear them coming, and the owl can \_\_\_\_\_ their prey as they fly toward it.

