

This resource concept was originally developed by the College View "Trailblazers"

Instructor: Help us improve this resource by sending your feed back to:

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# Bird Honor



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Name (First and Last)

has completed the requirements for the Bird Honor on

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(Date)

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(Instructor Signature)

**1. On the way to or from the zoo**

Observe three habitats and make a list of the birds you see in each area. You should expect to see variations in the birds that frequent the habitats.

**Fresh water (rivers, lakes, ponds, etc.)**

_____	_____	_____
_____	_____	_____

**Fields & meadows**

_____	_____	_____
_____	_____	_____

**Forests**

_____	_____	_____
_____	_____	_____

**Wetlands**

_____	_____	_____
_____	_____	_____

**2. Give two characteristics which set birds apart from all other creatures.**

When we have compared the various classes, we find that there are only a few things that are unique to the class Aves (birds).

- They all lay hard-shelled eggs which they incubate using their body temperature.
- They all are covered with a feather structure that differs greatly from scales and fur.
- Hollow bones allow them to fly almost effortlessly.
- A ring bone in the eyes of birds is what allows them to focus so well and have such keen eyesight.

Bird Name \_\_\_\_\_ Order \_\_\_\_\_

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Bird Name \_\_\_\_\_ Order \_\_\_\_\_

Bird Name \_\_\_\_\_ Order \_\_\_\_\_

6. Make a list of five species of wild birds that you personally have positively identified by sound.

\_\_\_\_\_

\_\_\_\_\_

7. Make a list of thirty species of wild birds, including birds from at least five different orders, that you personally have observed and positively identified by sight out of doors.

Bird Name \_\_\_\_\_ Order \_\_\_\_\_

Bird Name \_\_\_\_\_ Order \_\_\_\_\_

Bird Name \_\_\_\_\_ Order \_\_\_\_\_

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Bird Name \_\_\_\_\_ Order \_\_\_\_\_

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Bird Name \_\_\_\_\_ Order \_\_\_\_\_

Bird Name \_\_\_\_\_ Order \_\_\_\_\_

3. Name three flightless birds, tell what their diet consists of, and name the country or continent in which each one lives.

 <p><i>Casuarius casuarius</i> (Southern Cassowary)</p>	<p>Cassowaries are native to the tropical forests of <b>New Guinea, northeastern Australia</b> and some nearby islands. They are frugivorous; fallen fruit and fruit on low branches are the mainstay of their diet. They also eat fungi, snails, insects, frogs, snakes and other small animals.</p>
 <p><i>Dromaius novaehollandiae</i> (Emu)</p>	<p>The Emu is the largest bird native to <b>Australia</b>. They eat a variety of plant species; the type of plants eaten depends on seasonal availability. They also eat insects, including grasshoppers and crickets, lady beetles, soldier and salt bush caterpillars, cotton-boll moth larvae and ants.</p>
 <p><i>Apteryx</i> (Kiwi)</p>	<p>Kiwis are from <b>New Zealand</b>. They eat small invertebrates, seeds, grubs, and many varieties of worms. They also may eat fruit, small crayfish, eels, and amphibians. Their long beaks, with nostrils at the end of them, help them to catch prey.</p>
 <p><i>Aptenodytes forsteri</i> (Emperor Penguin)</p>	<p>Penguins are aquatic birds living exclusively in the <b>Southern Hemisphere</b>. Most penguins feed on krill, fish, squid, and other forms of sea life caught while swimming underwater. They spend half of their life on land and half in the oceans.</p>

