

2010-2011 WHRO VideoClassroom Preview

Series Title:	Naturimages
Curriculum Area:	Science
Grades:	K-2
# of Programs/Length:	52/6:00 minute programs

This collection of fifty-two 6-minute programs for primary grades teaches about the characteristics and habitats of a variety of species. The production is fashioned using a narrator's voice to explain key biology concepts.

1.) Swallows (Preview Title)

Learn about the nest making skills of swallows and the unusual places they choose to build them. Follow a swallow couple as they prepare the nest, lay their eggs, and take care of their newly hatched babies.

2.) Dragonflies

Witness the life cycle of a dragonfly from larvae to adult. Students will learn about the dragonfly's diet, as well as their method of finding food. They will also observe the courtship and mating rituals of this graceful insect.

3.) Chamois I

This episode focuses on the characteristics of the chamois, a wild goat. Students will learn about the daily habits and family life of this remarkable climber.

4.) Chamois II

Students will learn more about the characteristics and diet of the chamois, as well as how it adapts to its mountain home in the winter months.

5.) Coots

Watch the coots build their nest and hatch their young. This episode focuses on the characteristics and duties of the male and female coot. Learn about the diet and nesting habits of this North American water bird.

6.) Frog, Toad

Students will hear the serenade of frogs and toads by following a curious observer to see them in their natural habitat. Students will learn how frogs and toads sing, as well as the purpose of their song.

7.) Kingfisher, Bee-eater

Observe how kingfishers and bee-eaters make their nests in tunnels by the water. Students can see kingfishers diving for fresh fish and bee-eaters catching insects in flight to bring to their young.

8.) Snakes

Learn about the diet of snakes, as well as the different ways they catch their prey. Students will be able to observe their physical characteristics and learn the differences between venomous and non-venomous snakes.

9.) Dippers

Learn about the dipper's diet, as well as its nesting habits. Then, observe the unique way it catches its food in its amazing underwater act.

10.) Ibex

Students will learn about the physical characteristics and daily habits of the ibex goat as they follow it through its natural habitat high in the Alps.

11.) Great Crested Grebe

Learn about the diet of the great crested grebe and observe the birds' method of finding food. Join this water-loving bird as it creates its nest, sits on the eggs, and swims with its newly hatched family

12.) Paper Wasp

Fly along as the wasp builds its nest and hatches its eggs. Learn about the wasp society, from the beginning sole queen to a colony of adult workers

13.) Orchids

Students will learn about the growth and characteristics of these beautiful flowers. They will explore many types of orchids, as well as observe their remarkable reproduction process.

14.) Stags

In this episode, observe the characteristics of the stag in its natural habitat. Your students will follow this majestic animal as they learn about the social structure of the herd and the stag's lone quest for territory.

15.) Small Passerines In Winter

Students will observe the characteristics and habits of many types of passerines. They will also learn how these habits change in the winter to help these small birds survive the colder months.

16.) Carnivorous Plants

Your students will become familiar with the characteristics of various types of carnivorous plants, as well as observe how each attracts and traps insects.

17.) Newts, Salamanders

Journey into the forest and ponds to witness the world of newts and salamanders. Students will observe the characteristics and eating habits of the newt and will become familiar with the colorful salamander.

18.) Herons

Soar to the tops of the trees to observe the heron. Witness the reproductive process of this fascinating bird as it chooses a nest, lays eggs, and takes care of its young.

19.) Ponds

Explore an amazing underwater world. Students will learn the importance of ponds as they discover different plants and animals that depend on the pond to survive.

20.) Nests

Explore methods of nest making from the simplicity of the little ringed plover to the creativity of the swallow and discover the unique places that birds make their nests.

21.) Lizards

Do all lizards have legs? Why do lizards change color? Learn the answers to these and other questions in this episode.

22.) Purple Herons

Watch as purple herons build their nest, lay eggs, and take care of their newly hatched chicks. Learn about the characteristics of this beautiful bird, their migratory habits, and how they differ from other types of herons.

23.) Ants

Your students will learn about the makings of an ant colony, from the laying of eggs to the upkeep of the anthill. They will also explore the organization of the nest's society, as well as observe the jobs of each of its members.

24.) Tracks In Snow

Students will follow the tracks of various animals. They will learn how the tracks help tell important information about the animal, its habitat, and diet.

25.) Streams

Explore an underwater world, observing the delicate balance between the creatures that inhabit it.

26.) Badgers

Your students will learn about the habits and diet of this nocturnal creature, as well as examine the characteristics of the burrow it calls home.

27.) Little Ringed Plover

Learn about the nesting habits, diet, and the camouflage protection of this long-legged bird.

28.) Bees I

Fly with the honeybees in this episode. Your students will examine the different roles in the hive and explore the inside of a beehive.

29.) Bees II

Witness a hive in action in this episode. Students will learn the different roles of honeybees, and how each of these roles works in a small way toward the primary goal of the hive—the making of honey.

30.) Buzzards & Common Kestrels

Students will observe the nesting habits of buzzards and common kestrels, as well as become familiar with the characteristics that allow these birds of prey to find and catch their food.

31.) Sand Quarries

Footage of an abandoned sand quarry helps students discover the inhabitants of this seldom seen world. Students will observe a few of the many animals and plants that make their home in this environment.

32.) Lapwings & Curlews

Observe these similar birds as they build their nest, lay their eggs, and care for the newly hatched young.

33.) Capercaillie

Observe this rare bird difficult to find in the wild. Your students will follow the taps and squeaks to witness the courtship ceremony of this mysterious bird.

34.) Edible Frogs

Students will examine the characteristics and habitat of the edible frog, as well as its development from tadpole to adult.

35.) Angelica & Dormouse

What plants are helpful to humans? What plants are poisonous? Learn the answers to these and other questions in this episode.

36.) Ducks In Winter

Examine the migratory habits of different species of ducks as they join together for the winter.

37.) Owls

Students will learn the characteristics of many types of owls as they explore their habitat, diet, and methods of hunting.

38.) Spiders

See the world through the eyes of a spider divide all eight of them! Observe the characteristics of different types of spiders and discover the secrets of web making.

39.) Protective Stratagems

Discover how animals protect themselves in this episode. Students will examine the protective stratagems of different animals, observing how they may be used for protection as well as deception.

40.) Woodpeckers

Observe many types of woodpeckers and discover the secret behind their tree tapping.

41.) Martens & Ermines

Explore the curiosity of martens and ermines in this episode. Students will discover the natural habitat and diet of these members of the weasel family.

42.) Marsh & Peat Bogs

Your students will explore the importance of marshes and peat bogs by looking closely at the plants and wildlife that call the wetlands home.

43.) Crickets, Grasshoppers

Students will explore the diet and habitat of crickets, grasshoppers, and locusts, while they learn about their musical method of communication.

44.) Marmots

Students will examine the habitat and diet of this member of the rodent family. They will observe its seasonal habits, from raising a family in the summer to hibernating in the winter.

45.) Snails

This episode focuses on the many kinds of snails. Observe these amazing creatures in their natural habitat. Students can examine the characteristics and behavior of snails through real life, colorful footage.

46.) Butterflies Students will explore the diet and habitat of these graceful creatures, as well as examine each stage of their life cycle.

47.) Crows

Students will observe the characteristics of the two types of crows: rooks and ravens. They will explore the crows' differences in habitat, diet, and nesting habits.

48.) Alpine Choughs & Jackdaws

Soar to the tops of the mountains and the sides of rocky cliffs as you explore alpine choughs and jackdaws in this episode. Students will observe the habitat and diet of these relatives of the crow.

49.) Reed Bed

Explore the features of the reed bed and the characteristics and habits of the animals that call it home.

50.) Praying Mantis

Students will learn about the diet and habitat of the praying mantis, as well as observe the vicious mating habits of this insect predator.

51.) Shrikes

Students will explore the diet, hunting methods, and nesting habits of different types of shrikes, as well as examine the habitat of this picky bird.

52.) Swans

Learn about the habitat and nesting of these graceful creatures. Witness the hatching process, from the creation of the nest to the first swim of the cygnets.