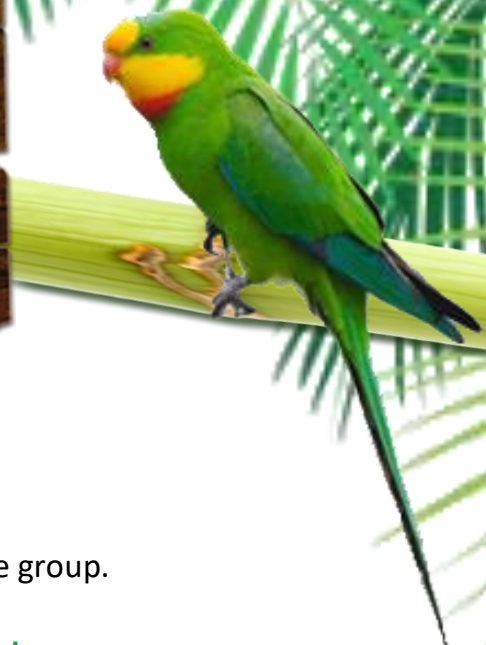


Activities are adapted
to COVID-19

[→ See the policy](#)



Program – High Schools

- ✦ **Learn with fun!** Educational activities adapted to the age of the group.
- ✦ **Activity content has been developed by Educazoo Inc. Biologists**
- ✦ **Learning progression guide!** Find the objectives, by cycle, that meet the guide from the Ministry of Education for each of our themes.
- ✦ **Available in English!** Simply indicate your choice when reserving.

Number of children per group?

We meet the kids in classes of 20 to 25 children maximum, so that all have time to handle the animals.

Can we meet many groups on the same day?

Yes, a team of animators can circulate amongst the groups of students simultaneously in different rooms.

Prices?


The prices depend on: city (area), time spent at your installation, number of animators, etc.!

Call us to obtain a scenario adapted to your school schedule.



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Activities in the Learning Progression Guide

↘ Light and Sound Perception

Description: Animal species have adapted to their environment by developing a vision and hearing that is particular and important to their survival. In this theme, we will learn more about the light and sound perception of different species in the animal kingdom. A good theme in order to introduce concepts that are sometimes difficult to assimilate such as: wavelength, amplitude, frequency, radius, decibel, etc.!

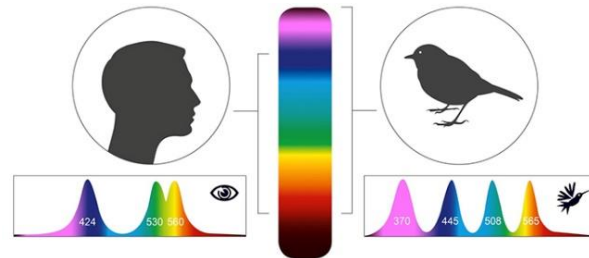
Learning Progression Guide:

** 2nd cycle: 3rd year of secondary*

→ The material universe, (E) Waves, Sub-objectives b to f.

Species: turtledove, snake, arthropod, lizard, chinchilla, parrot.

Duration: 1h00 to 2h00 → ± 6 species



Ecological Niches



Description: Each species has specific physiological needs which are reflected in its choice of habitat. In order to ensure the survival of the species, the habitat must consist of several elements. In this theme, we will build habitats as a team in order to recreate and understand ecological niches in several animal species.

Learning Progression Guide:

** 1st cycle: 1st and 2nd year of secondary*

→ The living universe, (A) Diversity of life, Objective 1 - Ecology, Sub-objectives a to d.

Species: tree frog, snake, turtle, lizard.

Duration: 1h00 to 2h00 ◇ 4 species



Activities in the Learning Progression Guide

✦ Ecosystem

Description: Discover the dynamics between the different organisms that make up an ecosystem. In this theme, we are interested in trophic relationships, populations and especially the importance of biodiversity. In addition, anthropogenic impacts on different ecosystems are discussed.



Learning Progression Guide:

** 2nd cycle: 4th year of secondary*

→ The living universe, (A) Diversity of life, Objective 1 - Ecology, Sub-objectives e to g.

Species: arthropod, rodent, amphibian, snake, bird, carnivore.

Duration: 1h00 to 2h00 ◊ ± 6 species

✦ Environment

Description: Do you want to educate your people to adopt responsible behavior towards our environment? In this theme, we address topics such as pollution, climate change, ecological footprint, ecotoxicology, etc. A theme to build a better world!

Learning Progression Guide:

** 3rd cycle: STE*

→ The living universe, (A) Diversity of life, Objective 1 - Ecology, Sub-objectives h to i.

Species: bird, amphibian, arboreal lizard, snake, chinchilla or rabbit, ferret, turtle.

Duration: 1h00 to 2h00 ◊ ± 6 species





Activities in the Learning Progression Guide

✦ Evolution

Description: From fish to bird, there have been footprints ... Live a presentation in order of species evolution. In this theme, learn more about our evolutionary history and be surprised at the order in which species appear!

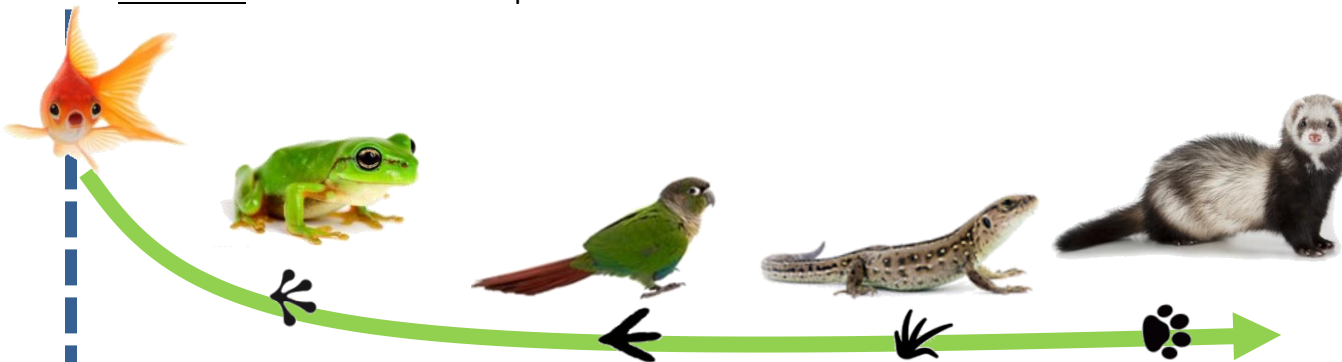
Learning Progression Guide:

** 1st cycle: 1st and 2nd secondary*

→ The living universe, (A) Diversity of life, Objective 2 - Diversity among the living, Sub-objectives a to c.

Species: bird, turtle, amphibian, lizard, snake, arthropod, mammal.

Duration: 1h00 to 2h00 $\diamond \pm 6$ species



✦ Characteristics of Living Things

Description: Let's explore the different elements that characterize the classification of species! In this thematic, we cover topics such as nutrition, adaptations, reproduction and more. At the end of this activity, you will be experts!

Learning Progression Guide:

** 1st cycle: 1st and 2nd secondary*

→ The living universe, (B) Maintenance of life, Sub-objectives Characteristics of living things.

Species: mammal, reptile, amphibian, insect, gastropod, bird, arachnid, malacostraca (crustacean).

Duration: 1h00 to 2h00 $\rightarrow \pm 6$ species



Possibility to meet animals by class:

1. Mammals

Description: The children will be presented with a variety of members of the class of mammals: rodents, marsupials, lagomorphs, carnivores and insectivores. They will learn much about mammals along with the characteristics all of their own.

Species: 2 rodents, lagomorph (rabbit), insectivore (hedgehog), carnivore (ferret), marsupial (Brazilian possum). *Various items related to this class and seized by CITES will also be presented.



2. Reptiles

Description: The children will meet 3 important representatives of the reptile class: turtles, lizards and snakes. This animated presentation will allow the children to broaden their knowledge of the reptile class and to learn their specific characteristics.



Species: 2 turtles, 2 or 3 lizards, 2 snakes *Also, various items seized by CITES will be shown.

3. Amphibians

Description: During this animation the children will meet many interesting members of this class: frogs, toads, tree frogs, newts, salamanders. Much will be learned about amphibians and about the characteristics that distinguish them.

Species: newts, giant salamanders, 1 or 2 land frogs, 1 or 2 tree-frogs, 1 or 2 toads *The ecological role of amphibians will be discussed



4. Birds

Description: During this presentation the children will meet many different types of birds. They will gain a better understanding of this class and its specific characteristics.

Species: 5 bird species

*The children will be able to examine feathers from a variety of species of birds



5. Invertebrates

Description: The children will be introduced to many molluscs and arthropods. Facts will be shared about these branches and their specific characteristics.



Species: stick insect, hermit crab, scorpion, tarantulas, giant snails, amblypygi, etc. *General presentation of naturalized insects*

✚ Nutrition

Description: Young people will encounter species with different feeding patterns. In this theme, we weave the link between physiological adaptations to the diets of species. We talk about the digestion process in addition to talking about the adaptation of the teeth.



Learning Progression Guide:

** 2nd cycle: 3rd year of secondary*

→ The living universe, (D) Systems, Function of nutrition, Objective 1 - Digestive system

Species: carnivorous, insectivorous, herbivorous, detritivore, omnivore, piscivore, coprophage, granivore, frugivore, scavenger.

Duration: 1h00 to 2h00 ◊ ± 6 species



Activities in the Learning Progression Guide

✚ Sensory Theme

Description: Better understand the importance of sensory receptors: the eye, ear, tongue, nose and skin. In this theme, we illustrate how species use their receptors on a daily basis in order to adapt to their natural environment. This activity allows you to visually demonstrate the use of sensory receptors by comparing everything with humans.

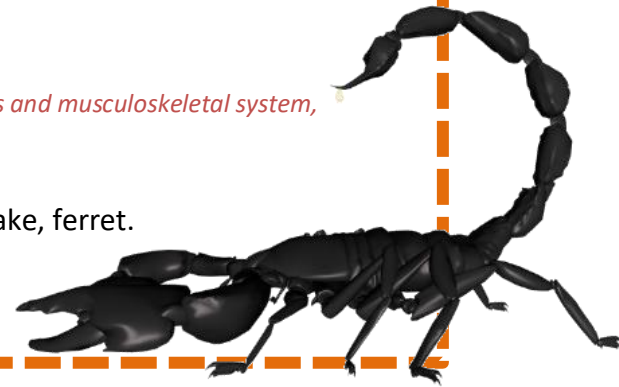
Learning Progression Guide:

** 2nd cycle: 3rd year of secondary*

→ The living universe, (D) Systems, Relation function, Objective 1 - Nervous and musculoskeletal system, Sub-objective c.

Species: bird, arthropod, small rodent, chinchilla or rabbit, snake, ferret.

Duration: 1h00 to 2h00 ◊ ± 6 species



✚ Reproduction

Description: The animal kingdom contains a great diversity in terms of the mode of reproduction. In this topic, we learn more about the types of reproduction. Whether oviparous, ovoviviparous, viviparous, each species has a type of reproduction adapted to its lifestyle as well as sometimes impressive reproductive organs!

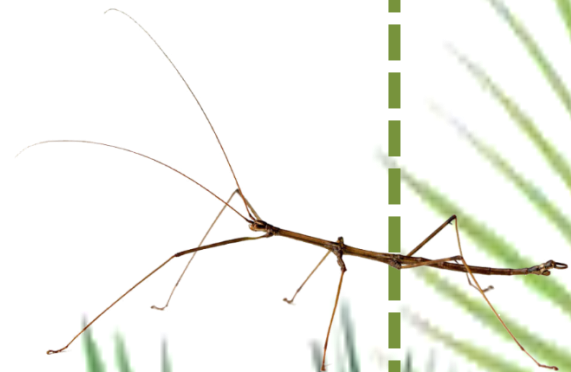
Learning Progression Guide:

** 1st cycle: 1st and 2nd secondary*

→ The living universe, (E) Perpetuation of species, Objective 1 - Reproduction, Sub-objective c and d.

Species: stick insect, scorpion, bird, boa, lizard, turtle, mammal, opossum, amphibian.

Duration: 1h00 to 2h00 ◊ ± 6 species



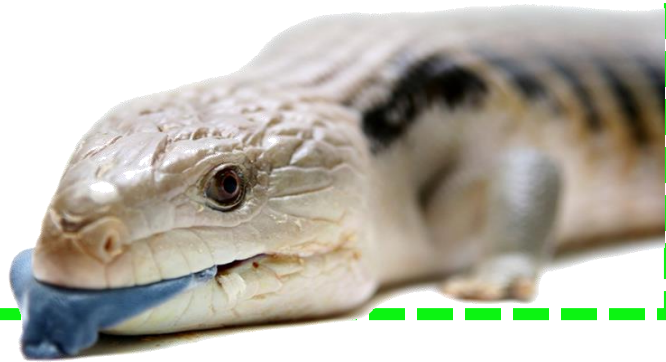


↘ Wildlife of Quebec / Canada

Description: Young people encounter species linked to the fauna of Quebec and Canada. A good approach to talk about the little-known species presents in our wildlife. * Note that species of Quebec fauna are protected so we are bringing very similar species that are part of the same family.

Animals: skink, snake, turtle, salamander, stick insect, rabbit, ferret.

Duration: 1h00 → 6 species / 1h30 → 7 species



↘ Presented Items from CITES

Educazoo has a working relationship with Environment Canada so as to sensitize youth and to help them develop responsible behaviour towards the animal kingdom. CITES seizes illegal items at customs and sends them to us to be used in our educational and awareness activities.

You can ask that these items be included in your presentations.





Activities – Celebrations of the year



Back to school

A great activity to assess the cohesion of the group and start the year on a high note!

Halloween

Meet our most terrifying animals!

Several possible levels of fear : [Click here !](#)

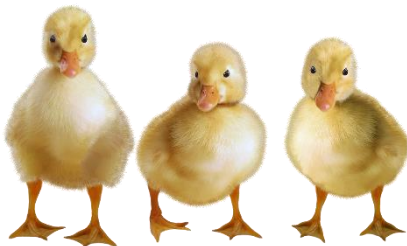
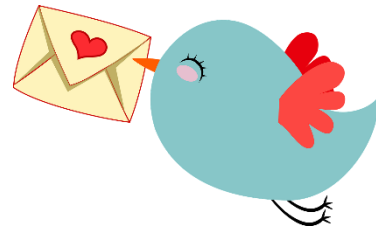


Christmas

Techniques used by animals to resist cold temperatures.

Valentine's Day

Techniques of seduction in the animal kingdom.



Easter

We especially welcome chicks and ducklings for this period!

End of school year

Reward activity, class party, school party, fair, etc.





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