



Select a Lesson Plan **theme** and **Lesson Plan!**

<u>Theme</u>	<u>30 min Lesson Plan</u>	<u>Activities/Games/Crafts</u>	<u>Optional Animal Picture Day!</u>
<u>Farm animals</u>	1. Where our food comes from (grade-appropriate) 2. Empathy and ethics in animal farming: happy cows = happy milk Sad cows = sad milk	A. Farm animal home building game - <i>felt mat design and placement collaborative activity</i> B. Farm building classroom structure team activity! C. Piggy mudpuddle pig pen making/decorating pudding craft game, keep your piggy!	
<u>Dinos &amp; fossils</u>	1. What are fossils? 2. What are dinos? Where are they now? 3. Intro to adaptation to the environment and evolution	A. Dino fossil digging group excavation game +\$80 2 xl blocks for XL group B. Dino fossil digging solo excavation game C. Fossil making! clay pressing mold making activity	★ <b>Meet Mushu!</b> Learn about the <b>iguana picture card day!*</b>

<p><b><u>WILD</u> <u>critters</u></b></p>	<ol style="list-style-type: none"> <li>1. Basic animal groups: Aves, Mammalia, Reptilia...</li> <li>2. Why is it important not to approach wildlife or intrude on wildlife habitat</li> </ol>	<ol style="list-style-type: none"> <li>A. Hungry Hungry Snakes: Team-based active game</li> <li>B. How to draw a leopard! And pick your own spots. Stickers and drawing activity</li> <li>C. Pop n Catch! relay game</li> </ol>	<p>★ Real snake handling! With master <b>snake</b> handler certificate! And <b>picture card day!*</b> Gizmo</p>
<p><b><u>Our</u> <u>neighborh</u> <u>ood</u> <u>animals!</u></b></p>	<ol style="list-style-type: none"> <li>1. Local flora and fauna</li> <li>2. Stewardship</li> <li>3. Respecting others space</li> </ol>	<ol style="list-style-type: none"> <li>A. Backyard scavenger hunt with a fill-in board, bucket, and grabber +</li> <li>B. My favourite neighbor activity: Guided felt puzzle craft activity for students to present their favourite! Tell the class: "my favourite neighbor is because..."</li> <li>C. Shrinking spaces, dance game to teach environmental habitat loss</li> <li>D. Mine your ours sorting game your property others property natural property</li> </ol>	<p>★ Meet a real Local cornsnake <b>picture card day!*</b> Ghost</p>
<p><b><u>Birds,</u> <u>flight &amp;</u> <u>eggs</u></b></p>	<ol style="list-style-type: none"> <li>1. All about birds! Some cool local birds you may see</li> <li>2. How they fly!</li> <li>3. Bird homes and nests!</li> <li>4. What birds eat and all about the food groups</li> </ol>	<ol style="list-style-type: none"> <li>A. Bird glider building game with balsa wood + coloring the feathers</li> <li>B. Flight! Outdoor or hallway activity</li> <li>C. Birdhouse building and decorating! Team large actual nest box for an owl! Or mini birdhouse</li> <li>D. Egg surprise! Egg hatching game! Egg and toy excavation game</li> </ol>	<p>★ 3 adorable Pet dwarf bunnies <b>picture card day! *</b> ★ Blossom Bubbles &amp; Buttercup</p>

		<p>E. SShhhhh steal the egg group game</p> <p>F. Bird feeder or bird suite making craft!</p>	
<b><u>What do animals eat?</u></b>	<p>1. Food groups</p> <p>2. Types of digestive eaters (herbivore vs omnivore vs carnivore)</p> <p>3. 3 intro to food web</p>	<p>A. Food hunt! Find your food in the sensory bin game! The group with the most food wins!</p> <p>B. Make our own hungry monster trash can cover, made from paper mache for your class!</p>	
<b><u>Amphibians!</u></b>	<p>1. What is an amphibian? Types of amphibians, cool and local</p> <p>2. The frog life cycle! With toys!</p>	<p>A. SPROING sticky frog and gecko board-throw game - win a toy frog!</p> <p>B. Slime making! - make your own slimy frog goo to take home in a jar! (foodgrade safe slime making activity)</p>	<p>★ Meet a real <b>giant african bullfrog</b> or <b>tree frog!</b> + <b>amphibian picture card day!</b> Chungus</p>
<b><u>Reptiles!</u></b>	<p>1. What is a reptile? Types of reptiles , cool and local</p> <p>2, shedding skin! Why? touch real snake skin ! Reptiles survival mechanisms</p>	<p>A. Make your own reptile decoration for your guardian's keys! Key chain charm making and shrink-a-dink acrylic keychain making activity</p> <p>B. Make your own plasticine lizard!</p> <p>C. Sticky geckos throwing game! Circles on the walls, kids must aim their sticky geckos at for points</p>	<p>★ <b>Reptile party! 2 snakes and Mushu</b> at once <b>picture card day!*</b></p>

<b><u>Ecosystems!</u></b>	1. What is a habitat? and introduction to environmental stewardship "responsibility"	A. Habitat animal toy sorting activity! Where is my home game B. Let's build a pond mini-habitat! Montessori-inspired frog pond sensory play bins and fake grass set up (to be kept in class or removed) C. Arctic animals ecosystem sensory play	
<b><u>MONKEY BUSINESS</u></b>	1. What is a primate? Types of primates 2. Are we a primate? Basic human evolution	A. Monkey dart! Suction cup monkeys throw onto board game B. Make your own sock monkey craft (2hrs) Learn to sew a single stitch! (safely) C. Learn to weave a mini basket / cup! Just like a gorilla makes a nest!	
<b><u>ZOO animals!</u></b>	1. What are zoo animals? Why do we have zoos? 2. Should we have zoos? Types of zoos	A. Build your very own zoo enrichment for primates! B. Build your own zoo enrichment for your choice of ecomuseum or biodome animal! C. Collaborative art or bake sale fundraiser event to buy an old park slide (\$100)	
<b><u>Wild wet watershed</u></b>	1. All about aquatic ecosystems	A. Turtle platform team building activity!	★ <b>Turtle</b> wearing your

<b><u>s!</u></b>	2. Aquatic animals cool and local  3. What is clean water vs polluted water? How nature filters water  4. What does that do to the animals?	B. Turtle hat crafting activity!  C. Filter glitter and dye from water class activity!  D. Build our own water systems! Large flat bin water sensory game	hat <b>picture card day!*</b> Amongus
<b><u>My favorite animal!</u></b>	1. My favourite animals presentation and Introduction of biodiversity  2. Animal roles “jobs” in nature and in society!	A. Canvas bag painting activity! Choose your favourite animal or animal print bag and color it in!  B. Or choose a blank canvas bag follow along the instructions to draw your own favourite animal or have the animator draw your favourite animal for you to color!  C. Shooting gallery! Drop the eggs and win tickets!	★ <b>Mushu</b> in dress <b>picture card day!*</b>
<b><u>Under the sea!</u></b>	1. SEA fish and marine creatures  2. Fish are friends too! Empathy and food webs  3. Water environmental protection and ocean life preservation	A. Fishing game! Water and item catch game with points, Points = small toys! Everyone gets one point to allow students to “buy” your own sensory autonomy activity  B. Build and design your own aquarium box craft game!  C. Make your fish for your aquarium craft! Oven-dry clay and paint guided craft	

<p><b><u>Pet day!</u></b></p>	<ol style="list-style-type: none"> <li>1. Types of pets, why we have pets, and why not to have a pet</li> <li>2. When it's right to have a pet, Responsible pet choosing and care emphasize on NOT wanting a pet for entertainment</li> <li>3. Learn how to care for animals yourself; don't automatically trust advice</li> </ol>	<ol style="list-style-type: none"> <li>A. Show and tell! tell us all about your pet/dream pet and show us something related -(1-3 days to prepare visuals)</li> <li>B. Draw your pet individual guided how-to draw guide, and an information sheet, craft activity.</li> <li>C. Make a pet! Oven-dry clay activity with a bed basket craft activity.</li> <li>D. Make your pet! fur and felt sensory art tablet creation</li> </ol>	<p>★ Meet a <b>puppy or a kitten</b> from the SPCA classroom <b>picture card day!*</b> =2hrs</p>
<p><b><u>Curious crawlies!</u></b></p>	<ol style="list-style-type: none"> <li>1. Bugs! Why are they important? Focus on foodweb and empathy</li> <li>2. Ants! And the importance of teamwork for a happy community</li> <li>3. Caterpillar to butterfly! Introduction to the life cycle</li> </ol>	<ol style="list-style-type: none"> <li>A. Build a bug! Craft activity: pick out of 5 general bug designs, but get creative! Foam ball, paper, felt, and pipecleaner craft</li> <li>B. ANTS! Teams game where students in 3-4 teams will make a relay to pass the 'sugar cubes' with 'pincers' to the 'ant hill'. When the music stops, the ant hill with the most sugar wins!</li> <li>C. BUG CHOCOLATE! Make your own buggy chocolate buttons with piped chocolate and candy! Yummy activity</li> </ol>	<p>★ Meet a real <b>tarantula! Picture card day!*</b>, friendly, calm, and trained animator pet tarantula</p>

<b><u>Carnivorou s plants!</u></b>	<ol style="list-style-type: none"> <li>1. Plants! How do they work?</li> <li>2. Special plants! And carnivorous plants, what makes us different makes us beautiful</li> <li>3. Animal and plant relationships!</li> </ol>	<ol style="list-style-type: none"> <li>A. Bug catcher! Team relay ball catching game using pitchers and mini pingpong paddles</li> <li>B. Carnivorous plant freeze tag!</li> <li>C. Flying bug catching game using air machine and thin canvas butterflies and mini nets put into the right color carnivorous plant!</li> </ol>	
<b><u>Horses, Ponies and Donkeys!</u></b>	<ol style="list-style-type: none"> <li>1. What is the difference between a horse, a pony and a donkey?</li> <li>2. What is a hooved animal? What is a working animal?</li> </ol>	<ol style="list-style-type: none"> <li>A. Popsicle stick stable making craft activity</li> <li>B. Pin the tail on the... points per animal random tails funny activity game!</li> <li>C. Sheep bleat skeet ball! Cotton launching game</li> </ol>	

## Optional field trips

- ★ Day trip to Quinn farm: Produce picking and farm animal petting zoo (season dependent)
- ★ Day trip to local non-industrialized dairy/egg farm
- ★ Day trip to the science center
- ★ Walk with dinosaurs VR walk (day trip)
- ★ Zoo daytrips (park safari, grandby, eduward, biodome..)
- ★ Build a-bear local equivalent day trip to make your own wild critter friend
- ★ Ecomuseum walking path guided tour with bingo! (season dependant) day trip
- ★ National parks walkthroughs or local natural space hike n hunt scavenger hunt game (season dependant) day trip
- ★ Natural museum guided day trip!
- ★ Local hobby farm day trip to help collect eggs and pet chickens! (season dependant)
- ★ Ecomuseum aviary/ raven mini show and guided tour and birds flight day! See a real bird of prey fly over you!  
With pictures (half day)
- ★ Birdhouse set-up in a natural park or on the grounds! (day trip or 1hr)



<ul style="list-style-type: none"> <li>★ Special event make your own pizza/sandwich or charcuterie cup are you herbivorous? Carnivorous or an omnivore! - feed Mushu treats! (lunch event)</li> <li>★ Field trip to farmers market (indoor or outdoor) to learn about local foods! (3hrs)</li> </ul>
<ul style="list-style-type: none"> <li>★ Ecomuseum indoor amphibians guided tour and animals shows day half day trip</li> <li>★ Frog pond ethical frog catching day! (season-dependent) day trip</li> </ul>
<ul style="list-style-type: none"> <li>★ Ecomuseum reptile indoor guided tour and animal shows day trip</li> </ul>
<ul style="list-style-type: none"> <li>★ Ecomuseum walking path guided tour with bingo! (season dependant) day trip</li> <li>★ National parks walkthroughs or local natural space hike n hunt scavenger hunt game (season dependant) day trip</li> <li>★ Natural museum guided day trip</li> </ul>
<ul style="list-style-type: none"> <li>★ Make your own primate enrichment for local primates! Then the following week get to watch through video your enrichment item being enjoyed by a real macaque or common marmoset! =2hrs</li> <li>★ Day trip to Biodome for a guided tour with real real-life golden tamarin presentation !</li> </ul>
<ul style="list-style-type: none"> <li>★ Day trip Commercial Zoo day! Bioidome guided walking tour with behind the scenesDay trip to Ecomusum: bring your enrichment for your animal day!</li> <li>★ Day trip to bring our slide to the otters!!</li> </ul>
<ul style="list-style-type: none"> <li>★ Day trip for turtle platform deployment! At the local lake fishery/ natural recreation center predetermined area</li> <li>★ Class pet rescue turtle! With all equipment + care sheets for kids to take turns being the “owner” of the week (can be reclaimed during long breaks and after semester ends). Class structure</li> </ul>

<ul style="list-style-type: none"> <li>★ Day trip to Build a-bear local equivalent trip to make your own selected favourite animal!</li> <li>★ Biodome guided walking tour with employee guide</li> </ul>
<ul style="list-style-type: none"> <li>★ Guided day trip to a tropical fish supplier wholesaler to see a real shark!</li> <li>★ Guided day trip tour of local aquarium!</li> <li>★ Class pet goldfish or crayfish! With all equipment + care sheets for kids to take turns being the “owner” of the week (can be reclaimed during long breaks and after semester ends). Class structure</li> </ul>
<ul style="list-style-type: none"> <li>★ Day trip to pet store, guided tour day! With the animator and the local Nature pet center mDay trip to meet puppies and kittens and learn more about the SPCA! Guided animator and manager of Montreal SPCA tour.</li> </ul>
<ul style="list-style-type: none"> <li>★ Ethical bug catching &amp; release = 1hr, depending on season</li> <li>★ Local insect museum mini trip =2hrs</li> </ul>
<ul style="list-style-type: none"> <li>★ Indoor garden greenhouse day trip tour</li> <li>★ Class pet venus fly trap! (if stock available) +\$40 materials</li> <li>★ plant your socks! A funny sock in a flower field run followed by planting the socks for wildflowers! (seasonal)</li> </ul>
<ul style="list-style-type: none"> <li>★ Trip to a riding ranch with horses! Pet horses or side on trail!</li> <li>★ Trip to the petting zoo! With donkeys</li> <li>★ Pony rides! Mobile or to hobby farm</li> </ul>