



engage

express

evaluate

exhibit

Required Materials: Early Elementary: READ!

Required Materials

Note: Facilitator Resource materials and handouts are included at the end of the day and should be printed in advance.

Facilitator	Ice Age DVD
	Measuring Tape – 1 per Facilitator and Junior Staff
	Chart Paper – 1-2 per Facilitator
1 per Team	Dinosaur Foot print http://www.schleich-s.com/dinos/media/pdf/dino_fussStarschnitt_en_US.pdf
	Dinosaur pictures-printed per team
	Markers- 1 -2 packs per team
	Dino Directory – http://www.nhm.ac.uk/nature-online/life/dinosaurs-other-extinct-creatures/dino-directory/timeline/late-triassic/list.html
	Facilitator Resource: Categorizing Graphic Organizers- 1 per team of 4-6
	Facilitator Resource: Dinosaur Measurement Chart- 1 per team of 4-6
	Toilet Paper
	Post It Notes
	Facilitator Resource: Categorizing Graphic Organizers- 1 per team of 4-6
	Facilitator Resource: Dinosaur Measurement Chart- 1 per team of 4-6
	Toilet Paper
	Post It Notes
Modeling clay- 2 tubs per team	

	Eye patch
	<i>Form or Function Chart</i> for recording results
	Air dry, 4 tubs per team
	11"x14" copy paper- 4-5 reams per team
1 per Member	Facilitator Resource: Dr. Seuss Cat In the Hat Learning Series Book List (per group, if needed)
	Plastic dinosaurs - One mini toy dinosaur per member
	Computers and iPads with Internet Access
	Construction Paper
	Pencils
	Clay tools
	Plastic cups
	Dry paint brushes
	Data Chart
	Washer with a hole larger than pencil/pipe cleaner diameter
	Assortment of arts & craft supplies (wiggly eyes, pompoms, pipe cleaners, feathers, pony beads, foam shapes, paint)
Books	Oh Say Can You Say Di-No-Saur? by Dr. Seuss
	Is Your Camel A Mammal? By Dr. Seuss
	A Great Day For Pup by Dr. Seuss
	What Cat Is That? By Dr. Seuss
	Fine Feathered Friends by Dr. Seuss
	Oh, The Pets You Can Get by Dr. Seuss
	Archaeologists Dig for Clues (Let's-Read-and-Find-Out Science 2) http://www.amazon.com/Archaeologists-Clues-Lets-Read---Find-Out-Science/dp/0064451755/ref=sr_1_2?ie=UTF8&qid=1422494789&sr=8-2&keywords=archaeology+books+for+kids
	Fossils Tell of Long Ago by Alike http://www.amazon.com/Fossils-Tell-Lets-Read---Find-Out-Science/dp/0064450937/ref=sr_1_16?ie=UTF8&qid=1422494614&

	sr=8-16&keywords=kids+paleontology
	Meet the Dinosaurs http://www.amazon.com/DK-Readers-L0-Meet-Dinosaurs/dp/0756692938/ref=sr_1_1?ie=UTF8&qid=1423700046&sr=8-1&keywords=meet+the+dinosaurs
	Meet the Dinosaurs http://www.amazon.com/Meet-Dinosaurs-DK-READERS-Publishing-ebook/dp/B006OOFBXC/ref=sr_1_2?ie=UTF8&qid=1423700046&sr=8-2&keywords=meet+the+dinosaurs

Required Materials

Module 2: Magnificent Mammals

Note: Facilitator Resource materials and handouts are included at the end of the day and should be printed in advance.

Facilitator	Activity Cards from the QR Code Adventure Mammals! Manual – 2 per Facilitator
	Sample finished Origami Animals- 6 completed samples per Facilitator
	Book: Oh Say Can You Say Di-No-Saur? – 1 per Facilitator
	Book: Is Your Camel A Mammal? – 1 per Facilitator
	Book: A Great Day For Pup – 1 per Facilitator
	Book: What Cat Is That? – 1 per Facilitator
	Book: Fine Feathered Friends – 1 per Facilitator
	Book: Oh Pets You Can Get – 1 per Facilitator
1 per Team	Pictures of various animals that are mammal, reptiles, fish, birds’ – per team
	Glue – per team
	Is It a Mammal Graphic Organizer - per team
	Post It Notes – per team
	Poster Board – per team
	Tablets with the QR Reader App downloaded – per team
	Paper- 5 sheets per team
	Colored Pencils – per team
	Brown, Green, Black, White and Gray – per team
	Arts and Crafts items – per team (e.g. Pompoms, Glitter, Jewels, Design Tape, Embellishments)
1 per Member	Pencils/Pens – per member
	Tongue Depressor – per member

	Paper Plates – 4 per member
	Construction Paper – per member (as needed)
	Scissors – per member
	Markers – per member
	Handout: Zebra Template (also found here: http://www.dltk-kids.com/t.asp?b=m&t=http://www.dltk-kids.com/animals/image/cplatezebra1.gif)
	Handout: Elephant Template (also found here: http://www.dltk-kids.com/t.asp?b=m&t=http://www.dltk-kids.com/animals/image/cplateelephant2.gif)
	Handout: Beaver Template (also found here: http://www.dltk-kids.com/t.asp?b=m&t=http://www.dltk-kids.com/animals/image/cplatebeaver.gif)
	Facilitator Resource: Recording Sheet and Fact Cards – per member http://www.superteacherworksheets.com/animals/mammal-sca-hunt_MAMMA.pdf
	Adventure Journal – per member
	Origami paper (colorful, thin paper with patterns) - 7 per member

Required Materials

Module 3: Animal Babies

Note: Facilitator Resource materials and handouts are included at the end of the day and should be printed in advance.

Facilitator	A Great Day for Pup by Dr. Seuss
	LCD/Promethean for viewing a video
	Adult and Baby Animal Sortables Recording Sheets Packet https://www.teacherspayteachers.com/Product/Adult-and-Baby-Animals-224262
	How to Write a Play Video https://www.youtube.com/watch?v=3A1zCPWLgM
	Video of Mammals http://kids.sandiegozoo.org/animals/mammals
	Stapler (2)
	Tracing Paper / Baking Paper
1 per Team	Animal Families Cards, print here: http://www.montessoriforeveryone.com/assets/PDF/Animal Families.pdf
	Paint (Various colors)
	Adult and Baby Animal Sortable Recording Sheets Packet
	Small toy animals that match with the sorting cards- per team (see resource guide at the end of the Module for suggestions)
	Handout: Human Life Cycle Diagram
	Magazines
	Poster Board
	Markers
Wild Child: Animal Babies, Their Mothers and Life Cycles Packet – per team (for this lesson only the Mammal Cards will be used)	

	Computers with Internet Access
	Construction Paper
	All About Frogs Book https://www.teacherspayteachers.com/Product/All-About-Frogs-Fact-Sheets-Life-Cycle-Labeled-Diagram-Report-More-1184678
	Graphic Organizer
	Pictures of adult and baby animals
	Newspaper- per team
1 per Member	Copy of a Tiger Cub https://drive.google.com/file/d/0B5aoVxIVvTyyalpzdM9fckJUTzA/view
	Paint brushes
	Toothpicks
	Sample Bat Life Cycle kidzone.ws/images-changed/bats/batlifecyle.gif
	Writing Paper
	Pencils
	Crayola Air Dry Clay
	Lifecycle of a Frog Worksheet http://www.enchantedlearning.com/subjects/amphibians/Frogprintout.shtml Models of Frogs and Tadpoles F8&qid=1422643230&sr=8-5&keywords=tadpole+kits
	Science Journal
	Styrofoam egg boxes
	Green Tissue Paper cut into sixths
	Wooden skewer (cut in half)
	2 Styrofoam dinner plates
	Letter Writing Paper
	Large Paper Clip
	Sticky Note Paper (Yellow)
One small paper plate	

	Acrylic Pain (orange and brown)
	Glue
	Scissors
	Koala Template http://www.dltk-kids.com/t.asp?b=m&t=http://www.dltk-kids.com/animals/image/bpaperkoala.gif
	Grey Felt/Foam
	Black Felt/Foam
	Small scrap of pink paper
	2 Pieces of White Construction Paper
	Wiggly Eyes

Required Materials

Module 4: Wild Cats

Note: Facilitator Resource materials and handouts are included at the end of the day, but should be printed in advance.

Facilitator	hula hoops
	Guide to Cats http://majnouna.deviantart.com/art/Guide-to-Big-cats-167000754?q=gallery:majnouna/6557&qo=18
	<i>What Cat is That?</i> By Dr. Seuss
	Wild Cats https://www.youtube.com/watch?v=Znp4h_M5YXA
	Top Ten Most Powerful Cats https://www.youtube.com/watch?v=a79hbQINIQk
	Top 10 Biggest Wild Cats https://www.youtube.com/watch?v=VuHHitsFD5s
	chart paper
	precut letters in the following colors: W (gray), L (green), salmon (pink), B (brown) and B (blue), M (gold)
	food coloring (red, black and yellow)
	dropper
	paper towel
	Lion Letters http://kids.nationalgeographic.com/explore/nature/letters-to-lions/
	timer
Big Cat Facts http://www.thebigcats.com/lion/lion_social.htm	
1 per team	skittles

	M&Ms
	crayons/markers
	plastic bags
	white piece of construction paper (12x18)
	poster board
	markers/colored pencils
	Cat Text: http://www.instructorweb.com/docs/pdf/makescatless.pdf http://www.firstpalette.com/tool_box/printables/folding-tigerstripes.pdf
1 per member	scissors
	glue
	pencil
	paper plates
	brown or tan paint
	brown, yellow, pink, and orange construction paper
	string
	pie tin/paper plates
	shaving cream
	white construction paper (1 per member)
	green construction paper (1 per member)
	brown construction paper (1 per member)
	cotton swabs
	paint brushes
	markers
	paper plate
	brown or tan paint, crayon or marker
	black or brown marker
	brown, yellow, pink and orange construction paper
	drawing paper

Required Materials

Module 5: Our Fine Feathered Friends

Note: Facilitator Resource materials and handouts are included at the end of the day, but should be printed in advance.

Facilitator	<i>Fine Feathered Friends</i> By Dr. Seuss.
	How to Make a Bird Mask Video https://www.youtube.com/watch?v=osQiGJ7oGKM (8:35)
	"The Perfect Nest" by Catherine Friend
	"Birds"
	computer with Internet access
	Bald Eagle Facts http://www.arkive.org/bald-eagle/haliaeetus-leucocephalus/#text=All
	hammer
	Bird Facts http://www.scienceterrific.com/birds.php
	picture of bird being researched
	List of State Birds http://www.50states.com/bird/#.VO9Z2dAo7Dc
	Make a Bald Eagle http://www.dltk-kids.com/animals/mbaldeagle.htm
	Various Kites BIRDS OF PREY KITE http://www.amazon.com/Birds-of-Prey-Kite-Hawk/dp/B007CJL62I/ref=sr_1_4?s=toys-and-games&ie=UTF8&qid=1424964490&sr=1-4&keywords=bird+kites+kids
	BIRDS OF PARADISE PARROT KITE http://www.amazon.com/XKites-Birds-Paradise-inch-

	<p>Parrot/dp/B0094LT7CS/ref=sr_1_5?s=toys-and-games&ie=UTF8&qid=1424964770&sr=1-5&keywords=bird+kites BIRDS OF PARADISE TOUCAN KITE http://www.amazon.com/XKites-Birds-Paradise-inch-Toucan/dp/B0094LRWIY/ref=sr_1_15?s=toys-and-games&ie=UTF8&qid=1424964770&sr=1-15&keywords=bird+kites Roylco Paper Bird Kite Craft Kit - Set of 32 http://www.amazon.com/Roylco-Paper-Bird-Kite-Craft/dp/B0044SCC3C/ref=sr_1_22?s=toys-and-games&ie=UTF8&qid=1424964770&sr=1-22&keywords=bird+kites</p>
1 per team	glue stick
	markers
	scissors
	liquid glue
	googly eyes
	feathers
	computer with Internet access
	paint brush
	bird dominoes
1 per member	toilet paper roll
	Build a Birdhouse Kit http://www.amazon.com/Toysmith-2953-Build-A-Birdhouse/dp/B0009Z3KLC
	black marker
	construction paper in a variety of colors
	Cheerios (various flavors)
	pipe cleaners
	white poster board
	shredded brown paper lunch bags
	pencils
	tempera paint (red)
computer with Internet access	

	scissors
	paper plate
	continent cards
	orange paper (1/4 squares for each member)
	Bird Cards https://drive.google.com/file/d/0B8_71tjoHnsNMEJYT3RGTWduM0k/edit
	brown paint
	tacky glue
	pompom (large)
	popsicle sticks (3 per member)
	paper
	Bird Sort and Cut and Paste Documents
	World Map http://www.mapsofworld.com/print_image.php?id=http://www.mapsofworld.com/world-maps/maps/world-maps/worldmap1/world-map-half-a4.jpg&spid=undefined#
	United States Map http://pdf.mrprintables.com/mrprintables-ma02-america-bw-states.pdf
	Post-it notes (1 per member)
	Graphic Organizer for State Bird https://app.box.com/s/zf8nhf2zun3g2vgbs4sw
	markers

Required Materials

Module 6: Plenty of Precarious Pets

Note: Facilitator Resource materials and handouts are included at the end of the day, but should be printed in advance.

Facilitator	<i>The Pets You Can Get</i> by Dr. Seuss
	Items such as dog food, bowls, blankets, box, leash, etc.
	chart paper
1 per team	chart paper
	markers
	paper
	pencils
	Venn Diagram – Comparing and Contrasting My Needs to a Pets Needs http://learningtogive.org/lessons/unit425/lesson2_attachments/2.html
	Animal Rights Handout http://learningtogive.org/papers/paper360.html
	10 small pictures of each pet mentioned in the book
	paper (white)
	brown paper
	scrap booking card stock
	magazines
	paper (yellow)
	construction paper (black, green and red)
	glue
	scissors
	paintbrush
green paint	

1 per member		empty toilet paper or paper towel rolls
		orange streamer
		Elmer's Glue (liquid form)
		orange string
		pompom (small or medium)
		old socks
		butcher paper
		dog bones
		scrap booking card stock
		paper (white)
		markers
		paper (yellow)
		double stick tape
		corks
		wiggle eyes
		round toothpicks
		tan pipe cleaner
	craft foam (tan)	
	got glue	