

COLCHESTER ZOO HOME EDUCATION SESSIONS 2022-2023

Sessions for age 5-7
1:00-1:45

	Topic	Session Description	Key Points Covered
Sept Mon 5 th Tues 6 th Wed 7 th	Looking After Animals	What do zoos do, and why? Children learn the main goals of a modern zoo while discovering how zoos look after the animals in their care. The roles zoos play to help animals in the wild are also explored.	Animal care; animal needs; endangered animals.
Oct Mon 3 rd Tues 4 th Wed 5 th	Dear Zoo	Expanding on the ideas from the book 'Dear Zoo', children will find out about other animals which live at the zoo. Based on what we learn about these animals, the group will decide why they would, or would not, make good pets! After the session, back at home, children can complete worksheet letters to post to the zoo, and you will be sent a response.	Listening to stories; animal needs; what makes a good pet.
Nov Mon 7 th Tues 8 th Wed 9 th	Maths	Children will get hands-on to practice maths skills in a fun, interactive way as they rotate around maths activity stations. Stations will have a few different options so you can select the appropriate level of difficulty to try and solve.	Measurements; timings; patterns; calculations.
Dec Mon 5 th Tues 6 th Wed 7 th	All About Birds	Children will learn all about this group of fascinating animals and be able to say what makes a bird a bird. This session includes an introduction to some of the most common British garden birds you're likely to see and tips and tricks to help you identify them. At home, use this knowledge to take part in one of the planet's longest-running Citizen Science projects.	Classification (bird, mammal, reptile, amphibian, fish); bird body parts.
Jan Mon 9 th Tues 10 th Wed 11 th	Adaptations	What adaptations do animals have? As a group, we'll decide which bits of costume volunteers will dress-up in to demonstrate the major characteristics of predators and prey animals.	Adaptions; predators and prey; herbivores and carnivores.
Feb Mon 6 th Tues 7 th Wed 8 th	Mountain Animals	What are mountain habitats like? Children will learn about the key characteristics of mountain habitats. A costume demonstration will highlight the main adaptions of mountain animals and how these adaptations enables these animals to live in such extreme environments.	Key characteristics of mountain habitats (cold, few plants, little shelter, etc.); where are mountains found; animal adaptions.
Mar Mon 6 th Tues 7 th Wed 8 th	Storybook Farm	Chickens go 'cluck', cows go 'moo', and orangutans go 'kiss squeak'. Find out about these common (and not so common) animals that might live on a farm as we learn about where our food comes and how farms affect wild animals here in the UK and around the world.	Where food comes from; how farms can help animals; rainforest food products.
Apr Mon 17 th Tues 18 th Wed 19 th	Saving Endangered Animals	Why are animals dying out? Is this natural and normal? What are these animals' major threats? What can I do to help? These are all questions which will be answered during this session. The session is delivered in an upbeat and interactive way, focusing on guessing games and what we can do to help.	Endangered and extinct; habitat loss; over use; pollution.
May Mon 8 th Tues 9 th Wed 10 th	Animal Enrichment	How do we keep zoo animals entertained? Children will discover how we meet the needs of zoo animals, including how we prevent them getting bored. Children will then get the chance to make enrichment.	Animal needs.