

## Key Stage Talks 2023/2024 Terms

### Key Stage 1

Ages	Talk title	Curriculum links (these are taken from science, geography and citizenship)
5-7	<p><b>Terrific Tigers</b></p> <p>All about tigers! We use film footage, stories, and images to introduce the children to the tigers of Thailand and India.</p>	<ul style="list-style-type: none"> <li>• To know the location of a hot country and some basic characteristics</li> <li>• Identify and name animals that are carnivores and herbivores</li> <li>• Identify and name the main parts of a tiger and suggest a function for each part</li> <li>• Contrast tigers with their prey</li> <li>• Ask relevant questions</li> <li>• Observe animals through video and photographs</li> </ul>
5-7	<p><b>Into the light and silence: the world of the snow leopard.</b></p> <p>We will explore the world of the secretive snow leopard, including the high mountains and plateaus of Mongolia and Kyrgyzstan.</p>	<ul style="list-style-type: none"> <li>• To develop some basic geographical vocabulary – mountain, river, forest, and valley</li> <li>• Identify and name common animals that are carnivores and herbivores</li> <li>• Identify and name the main parts of a snow leopard and suggest a function for each part</li> <li>• Compare the high mountains to where the children live and their own lives</li> <li>• Ask relevant questions</li> <li>• Observe animals through video and photographs</li> </ul>
5-7	<p><b>All About Elephants</b></p> <p>We will answer all your children's questions about elephants: from their good memory, the many uses for a trunk, how well they</p>	<ul style="list-style-type: none"> <li>• Learn about the main characteristics of the African savannah in Zambia</li> <li>• Locate Zambia in the continent of Africa</li> <li>• Identify and name the main parts of an elephant and a function for each part</li> <li>• Identify and name a herbivore</li> <li>• Ask relevant questions</li> <li>• Observe animals through video and photographs</li> </ul>

	can jump, and just how many hours they can eat for!	
<b>5-7</b>	<p><b>Pangolin tales</b></p> <p>This talk introduces children to the elusive pangolin, how they live, what they eat, why they are endangered, and the many traditional stories that have developed around them.</p>	<ul style="list-style-type: none"> <li>• Learn about the main characteristics of the African savannah in Zambia and the Vietnamese jungle</li> <li>• Locate Zambia in Africa and Vietnam in Asia</li> <li>• Understand what a pangolin needs to ensure it survives.</li> <li>• Identify and name the main parts of a pangolin and what they use them for</li> <li>• Observe animals through video and photographs</li> </ul>
<b>5-7</b>	<p><b>Nature's first responders</b></p> <p>Pack your rucksack and join wildlife rangers patrolling the savannah habitat in Zambia. Meet some of the animals, birds and plants in the park and learn more about the vital work that rangers do.</p>	<ul style="list-style-type: none"> <li>• Learn about the main characteristics of the African savannah in Zambia</li> <li>• Locate Zambia in the continent of Africa</li> <li>• Use maps, atlases, globes, and digital/computer mapping to locate countries and describe features studied*</li> <li>• Construct and interpret a variety of food chains, identifying producers, predators and prey</li> <li>• Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals (older children)</li> <li>• Recognise the impact of diet, exercise, and lifestyle on the way their bodies function</li> </ul>

\*Resources will be age appropriate.

## Key Stage 2




<p><b>7-11</b></p>	<p><b>Habitats of the world</b></p> <p>Join us on a global safari across six habitats in Africa and Asia. From the deserts of Namibia to the high mountains of Kyrgyzstan.</p> <p>Children will find out how animals and plants get what they need from a habitat, how they change, and why they are in danger.</p>	<ul style="list-style-type: none"><li>• To know the definition of a habitat</li><li>• Understand how habitats can change and why</li><li>• Identify one plant and animal in each habitat</li><li>• To describe how different habitats provide for the basic needs of an animal</li><li>• Identify animals that are carnivore, herbivore, and omnivore</li><li>• Compare animals in familiar habitats to those found in less familiar habitats</li><li>• Ask relevant questions</li></ul>
<p><b>7-11</b></p>	<p><b>Endangered Animals</b></p> <p>Our most popular talk. Using examples from the animals we support in Africa and Asia; we help the children think about:</p> <ol style="list-style-type: none"><li>1. Why are animals becoming endangered?</li><li>2. Why should they be saved from extinction?</li></ol> <p>We explain how our local projects are helping to save rhinos,</p>	<ul style="list-style-type: none"><li>• Using straightforward scientific evidence to answer questions or to support their findings</li><li>• Recognise that environments can change and that this can sometimes pose dangers to living things</li><li>• Consider social and moral dilemmas that they come across in everyday life (for example, aggressive behaviour, questions of fairness, right and wrong, simple political issues, use of money, simple environmental issues)</li></ul>





	elephants, tigers, and painted dogs from extinction.	
<b>7-11</b>	<p><b>Educating elephants</b></p> <p>Follow the story of orphan elephants, like Nkala in Zambia, from their rescue to their return to the wild.</p> <p>Learn about the dedicated teams that are involved in the orphan's care to adulthood and what it is like for local communities to live with elephants, day to day. The story is about the real work that conservationists do and the impact it has. There is some challenging content within this talk about loss.</p>	<ul style="list-style-type: none"> <li>• Describe the ways in which nutrients and water are transported within animals, including humans</li> <li>• To research, discuss and debate topical issues, problems and events</li> <li>• Explore the types of settlement, land use and economic activity in Zambia</li> <li>• To reflect on issues facing those that live in a different country alongside animals</li> <li>• Meet and talk with people (for example, people who contribute to society through environmental pressure groups or international aid organisations)</li> </ul>
<b>7-11</b>	<p><b>Sight, Sound and Stealth: the predator survival strategy</b></p> <p>Come with us to Africa and Asia to see lions, tigers, snow leopards, and painted dogs in their natural habitat. How do these predators survive in the harsh environments they live in? What are the similarities and differences between their approaches? What</p>	<ul style="list-style-type: none"> <li>• Analyse the advantages and disadvantages of specific adaptations and strategies</li> <li>• identify the different types of teeth in predators and their simple functions</li> <li>• Construct and interpret a variety of food chains, identifying producers, predators, and prey</li> </ul>

	do local people think about living near these animals?	
7-11	<p><b>Spots, Stripes and Scales.</b></p> <p>Animals can survive in diverse habitats because of their adaptations to the environment they live in. Looking at desert adapted Rhinos, Pangolins, Snow Leopards, and Tigers, we explore several features of each animal and how they help them to survive and thrive.</p>	<ul style="list-style-type: none"> <li>• To know the definition of a habitat</li> <li>• Understand how habitats can change and why</li> <li>• Identify how animals and plants are adapted to suit their environment in different ways.</li> <li>• Appreciate that variation in offspring over time can impact an animal's ability to survive in different environments</li> </ul>
7-11	<p><b>Nature's first responders</b></p> <p>Pack your rucksack and join wildlife rangers patrolling the savannah habitat in Zambia. Meet some of the animals, birds and plants in the park and learn more about the vital work that rangers do.</p>	<ul style="list-style-type: none"> <li>• Learn about the main characteristics of the African savannah in Zambia</li> <li>• Locate Zambia in the continent of Africa</li> <li>• Use maps, atlases, globes, and digital/computer mapping to locate countries and describe features studied*</li> <li>• Construct and interpret a variety of food chains, identifying producers, predators and prey</li> <li>• Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals (older children)</li> <li>• Recognise the impact of diet, exercise, and lifestyle on the way their bodies function</li> </ul>

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## Workshops

Age	Workshop title	Description
5-7	<b>Terrific Tigers</b> 	Terrific Tigers is first in our series of wildlife workshops. Learn more these amazing big cats and then get crafty with a tiger face mask or tiger puppet activity
7-11	<b>Are Elephants afraid of mice?</b> 	The elephants have been trampling the farmer's crops again! Learn more about these wonderful animals and then become a gadgeteer. Design and make your own model gadgets and schemes to keep the elephants away from the crops. Remember-the elephants can be very sneaky! Younger children will need more support.
5-11	<b>Rowdy Rhinos</b> 	Disaster! The trophy for the Rhino Cup has broken. The Rhino cup is a community football tournament in Namibia. Find out more about rhinos and why conservationists support football matches and then design and make a model rhino from clay to fix it. There is a £20 charge per class to cover the costs of the clay (or supply it yourself).
5-11	<b>Create a Creature</b>	

		<p>Learn about four different habitats where endangered animals live. Then get creative and design and make your own creature in cardboard and craft materials. Children will think about why their creatures' features will help it survive in its habitat. Younger children will need more support.</p>
<p><b>7-11</b></p>	<p><b>Make a 3D Habitat</b></p> 	<p>Children choose an animal from the eight we support and really think about their animal's habitat, i.e., mountains for snow leopards or forests for chimpanzees. They then get crafty and create their habitat in 3D using card, scissors, and glue. Cutting out the animals can be difficult for young children but is possible.</p>
<p><b>6-11</b></p>	<p><b>Silhouettes and sunsets</b></p> 	<p>Children make a wonderful African sunset using tissue paper and water. They then produce their own animal silhouettes using our prepared templates to stick on their sunset. It can be messy and protection for the tables is suggested.</p>
<p><b>7-11</b></p>	<p><b>Guardians of the Planet</b></p> 	<p>After thinking hard about biodiversity, climate change, human-wildlife conflict and habitat loss, children come up with their own compelling conservation message and use it to create a shopping bag or T-shirt using fabric pens. There is a £20 charge per class to cover the costs of the materials.</p>