

**Subject: Understanding the World**  
**Year Group: Early Years 2**  
**Spring 1 – Pets and Animals**  
**Question: Would a hippo make a good pet?**

<p><b>Learning objectives:</b></p> <ul style="list-style-type: none"> <li>- Talk about the lives of the people around them and their roles in society.</li> <li>- Explore the natural world around them, making observations and drawing pictures of animals and plants.</li> <li>- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</li> <li>- Looks closely at similarities, differences, patterns and change.</li> </ul>	<p><b>Key Knowledge</b></p> <ul style="list-style-type: none"> <li>- Pets require a lot of care to keep them healthy</li> <li>- Some animals come out during the day and some at night</li> <li>- There are different breeds of animals</li> <li>- Animals change as they grow</li> </ul>
<p><b>Key vocabulary</b></p> <p>Habitat          Nocturnal          Diurnal          Herbivore          Carnivore          Omnivore          Lifecycle          Young</p>	<p><b>Key resources/stimuli</b></p> <p>All about Pets ppt          All about the Vets ppt          Nocturnal Animals ppt          Eggs, cola, toothbrush, toothpaste</p>

**Session 7**

How is an egg shell like your teeth?

1. Place an egg in a glass or jar filled with cola, taking note of its colour.
2. Leave the egg for 30 - 60 minutes.
3. Remove the egg and notice the brown colour which covers the egg.
4. Use a toothbrush and toothpaste to brush the egg back to its original colour. Explanation: Sugar (in the cola ) combines with bacteria in your mouth to form acid. This acid, along with the extra acid (in the cola as well), attacks the teeth. Over time, these acid attacks weaken tooth enamel, the hard outer covering of your teeth, causing discolouration of your teeth as well as holes in your teeth (cavities). The fluoride treatment (your toothpaste) protects the egg's shell from the acid. Your teeth need to be protected from the acids in your mouth with fluoride too – discuss the importance of brushing our teeth and how we do this correctly

**Session 1** PD Day

What makes a good pet? – See English

**Session 2** - Pets

What is a pet? Why types of animals make a good pet? What do you know about pets? Read the 'All about Pets' ppt. Discuss the different animals – what have you found out about the different pets? Create a poster about your favourite pet.

**Session 6**

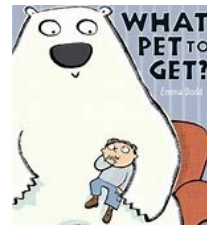
Animals and their Young

Talk about how we change as we get older – what is the difference between a baby and an adult? What could you do as a baby? Now? Look at the adult and baby cards. Name and match the animals.

**Session 5**

Farm Animals

Discuss the different animals that you might see on the farm? What do they look like? What sounds do they make? Complete the 'Animals on the Farm' ppt. Discuss their habitats. Animals matching pairs game – share something about the animals.



**Session 3** - Looking after Pets

What do you need to do to look after pets? Who helps to look after pets? What is a vet? What do they do? Work through the 'All about the Vets' ppt focusing on the roles of the people who work in the Vets as well as the different areas such as the waiting room, operating theatre ... Role Play in the Vets

**Session 4** - Nocturnal Animals

What is a nocturnal animal? What do you call an animal that comes out during the day? Do you know any animals that are nocturnal? What facts do you know? Work through the 'Nocturnal Animals' ppt. Create a poster about a nocturnal animal.

ELG

Past and Present

- Talk about the lives of the people around them and their roles in society.
- Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class.
- Understand the past through settings, characters and events encountered in books read in class and storytelling.

People, Culture and Communities

- Describe their immediate environment using knowledge from observation, discussion, stories, nonfiction texts and maps.
- Know some similarities and differences between different religious and cultural communities in this country, drawing on their experiences and what has been read in class.
- Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and (when appropriate) maps.

The Natural World

- Explore the natural world around them, making observations and drawing pictures of animals and plants.
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.
- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

40-60 Months

People, Culture and Communities

- Enjoys joining in with family customs and routines.

The Natural World

- Looks closely at similarities, differences, patterns and change.

\* Links also made during English work for this term