Leintwardine Endowed CE Primary School Learning Journey Itinerary 'Letting Our Light Shine' SUBJECT: Science Animals Including Humans YEAR: A TERM: Spring 2 YEAR GROUPS: 1-2

Key Question: Is a human the same as a chick?

Previous Knowledge – We would expect children to already be able to:

Compare the habitats and animals that live in Leintwardine compared to those that live in Africa or the Arctic/Antarctic.

School trips to see animals, farms.

Walks around the village spotting animals

END OF UNIT OBJECTIVES

END OF ONLY OBJECTIVES		
Some children will not yet	Most children will show that they	Some children will have gone
have met what is expected and	have reached the expected level	beyond the expected level and will
will show that they are	because they can:	show that they are exceeding
emerging because they can:		because they can:
Spot similarities and differences	Use characteristics of different	Sort animals using given criteria using
between different animals and	animals to place them in to the	Venn Diagrams.
how they look	correct categories – birds, fish,	To know which animals are vertebrates
Focus on the bodies of animals	amphibians, reptiles, mammals,	and which are not.
and know a vertebrate has a back	invertebrates.	Start to look at the characteristics of
bone.	Recognise that some animals are	each animal that falls in to each group
Classify animals by what they eat	different because some have a	and find similarities and differences
(carnivore, herbivore, omnivore).	backbone and some do not.	between them.
Name 3 ways how a particular	Understand that animals can be	Compare 2 animals how they are suited
animal is suited to its	called a carnivore, herbivore and	to their environments. Consider how
environment.	omnivore depending on their teeth	climate change might affect their
Bring information together that	and diet. Name some of these	suitability
they have learnt and create a	animals.	Compare humans to animals
presentation about one animal.	Investigate how an animal is suited	
	to its environment and compare	
	against a different animal.	

ASSESSMENT OPPORTUNITIES

ENRICHMENT OPPORTUNITIES Helping children to remember more

Investigations using scientific equipment. Practical experiences – observing, making, recording.

Time to share and compare their investigations with peers and draw overarching conclusions. Songs relating to body parts, head shoulders knees and toes

Practical learning experiences

Visit to zoo/animal park or visitor with animals.

SUBJECT SPECIFIC VOCABULARY

Live, humans, eggs, young, hatch, animals Growing up, offspring, young, adults
Life cycles
Food, water, shelter,
Bones, skeleton, skull, shin, knee,
Compare, human
Animal

CROSS-CURRICULAR LINKS

Links that we can make to help children make sense of what we want them to know and be able to do.

Art and D&T – Create own environment to house their researched animal.

 Maths – Group and classify animals using Venn diagrams.

• English / Drama – Be presenters / zoo keepers
presenting information found on a given animal
and its suitability to its given environment.