

INQUIRY BASED LEARNING

TITLE: What do animals do in the dark Autumn and winter days?

1 of 2 Animals and Seasons alongside Celebrations

Autumn (2) 2021

Inquiry process	ANCHOR PHASE		FUSION PHASE		REFLECTION PHASE	
	Tuning In Watch it... Visit it...	Finding Out Research it...	Sorting Out Investigate it... Solve it...	Going Further Create it...	Reflecting, Evaluating Understand it... Reflect on it...	Taking Action Present it... Use it...
Big Ideas	The world around us is full of living things which depend on each other for survival. S3,4	Forces and energy determine the structure and dynamics of the Universe.	The world around us is full of living things which depend on each other for survival.	Forces and energy determine the structure and dynamics of the Universe.	The world around us is full of living things which depend on each other for survival.	Forces and energy determine the structure and dynamics of the Universe.
Inquiry (Big) Questions	What do the animals do in the cold? What does hibernate mean?	Can I find places that forest animals hibernate?	How does it feel to hibernate? What do animals need?	Can I draw pictures of hibernating animals? Can I make a hibernation home?	How can I inform my parents about hibernating and non-hibernating animals?	Can I send my learning about what animals do in the cold Autumn and winter days to my parents and to Sunbeams?
Learning Experiences	Listen to Owl Babies Big Book (T for W) and non-fiction books about hibernating and non-hibernating animals	Go into the forest to look for animal homes and signs of Autumn and winter. Photos	Find out about the types of homes animals need in winter in the forest. Try out hibernation in the animal den in role play	Draw pictures of animals that hibernate and animals that do not Make animal hibernation homes in the forest for lizards/salamanders, hedgehogs, bugs, spiders	Write report on owls and other forest animals in winter Write/story map Owl Babies	Video about forest animals in winter including our reports Class retell of Owl Babies to video
Skills & Knowledge	Seasonal study: Animals that hibernate CL Learn and use new vocabulary CL Engage in story times and use non-fiction books	CL Work out problems and organise thinking UW Explore the natural world around them	CL Ask questions to find out more Ma Compare weight, length and capacity UW describe what they see, hear and feel outside	PSE Show perseverance in the face of challenge PD Develop small motor skills EAD Create collaboratively, share ideas, resources, skills	Lit Write short sentences Lit spell words by identifying sounds UW Understand the changing effects of the seasons	CL Describe events in detail CL Retell the story Lit Re-read books to build confidence
6Cs	Communication	Character	Creativity	Collaboration	Critical thinking	Communication