Term : Autumn (Science) Project title: Are we all Animals? Year group: Reception

Summary of the project block:

Children will explore all about animals (including humans) this term. We will start by learning all about us! Who we are, where we live and who is in our family.

During Autumn term the children will focus on nocturnal animals and animals that hibernate. We will be discussing how all animals,

Including humans, we need food, shelter and water to survive. We will be learning about Nocturnal animals and what this means.

The children will explore our local area and observe the changes they notice in the natural environment, including the change in Weather.

We will talk about animal homes and habitats and Forest/woodland animals. We will have a visit from a real life Hedgehog in our classroom and learn all about the care he needs and what he likes to eat and drink.

We will get designing and resourcing to make a bear den on our field for the Winter and ensure we use the right materials for it to shelter a bear from the wind, rain and snow.

We will be exploring and learning about the Harvest festival, Diwali, Hanukkah and Christmas traditions all over the world.

Mini Outcomes:

- Children go on a nature walk and build a home for a hedgehog.
- Children will make bird feeders for the trees in EYFS garden.
- Making a bears den for winter.
- Making Diwali lanterns.

What do we want children to know by the end of the block and what do we want children to know how to do by the end of this block?

Communication and language

Understand simple questions about 'who', 'what' and 'where' (but generally not 'why').

Understand and act on longer sentences like 'make teddy jump' or 'find your coat'.

Uses a wider range of vocabulary based on experience.

Enjoys listening to longer stories and can remember much of what happens.

Understands two part instructions such as "get your coat and wait at the door".

Can use rhyme and fill in rhyming words when missing. Eg "frogs sit on logs".

Uses longer sentences of four to six words.

Learns and uses new vocabulary in the correct context.

Physical Development

Know they need to use the toilet and ask adults to help them with clothing.

Wash hands with guidance.

Uses a range of simple tools with support.

Makes single snips with scissors

Simple ring games

Understand the vocabulary of movement. E.g. Gallop and slither.

Hop on the spot and to travel.

Run and freeze on command.

Drive scooters, bikes and trikes by pushing feet

Climb steps or stairs with alternate feet, using a hand or handrail for support.

Personal, Social and Emotional Development

Form a secure bond with key worker.

Plays in parallel with children observing and copying ideas.

Select from a small range of resources.

Follow simple rules with adult support.

Expressive arts and design

Make marks with a wide range of tools and groups.

Explores a range of materials and can develop ideas given to them.

Children begin to give meaning to the marks they make.

Use props, similar to the items they represent, appropriately, during simple domestic role play.

Use small world props in short non-verbal narratives.

Identify a wider variety of less

Mathematics Compare small sets of objects "more than". Build with blocks of different sh parts, making good choices ba of properties. Process simple positional voca initiated play. Match pairs to demonstrate a scommonality.	napes and sizes and loose ased on their understanding abulary in the run of child	Jump two feet to two feet on the Jump down from a higher to a lo Travel by galloping with a leading Run at speed in the outdoor spate. Literacy Join in with actions/words Keep a steady beat along musical instruments. Distinguish between differ sounds. Maintain focus on short pure Hold books independently of interest along the way. Find my name from a choose in the sound of the sound of the way.	wer height. g foot. ce. s of a rhyme gside others using rent instrumental icture book. y,turn pages noting items	Understanding the worl Recognise self in baby photog simple family stories about bat Begin to talk about family rout Understanding of what jobs the Explore Freezing and melting Actively collect and enjoy trans Follow adult prompts to explosof everyday materials and demonstrate engagement facilanguage. Sustain interest in action and Engage in joint attention with time in respectful observation	graphs and relate. abyhood. tines. neir family members do nsporting materials. re simple sensory properties ially or through body reaction toys. adults for short periods of	familiar environmental sounds. Name some percussion instruments and describe the sounds in simple terms.
Which words and phrases	do we want children to re	ecall and define by the end	of this block			
CLL	PD	PSED	M	L	UW	EAD
Children asking who/what/why questions. Responding appropriately to two part instructions. Learning and using some story language.	Hop,jump,run,walk. Go and stop. Careful/gentle Fast/slow	Share, gentle. Turn taking. Waiting and stopping. Happy and sad.	Number names to 10 Circle, square, triangle and rectangle. A set Full/empty Same/more/fewer	Book/ story. The end. Once upon a time. Repairing familiar phrases from stories.	Autumn Winter Stem/petal/leaf. Tree/flower/plant. Rain/wind/snow. Dark/light.	Mix Bright Dark Shadow Fast/slow Soft Loud/quiet

	l	r/next to/on ehind.		
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Which visits, visitors and special experiences will we organise to secure children's knowledge?

Trip to the Lake Area.
Trip to Burradon farm.
Trip to the Rising Sun country park and farm.
Trip to White House farm at Christmas.
Visit from Sea Life Centre Manager (Provisional-COVID restrictions)

Which books will help children secure and think more deeply about the knowledge in this block?

Owl Babies.
The Grufallo.
Leaf Man.
We're Going on a Bear Hunt.
Pumpkin Soup.
Room on the Broom.
Bear Snores On.
Stick Man.

Various Christmas tales throughout Christmas week.

Which strategies are we using to help our most vulnerable children deepen their knowledge this half term?

PHONICS- BLAST (Nursery and Reception BLAST programs)
Language in the classroom- labels/signs for Reading.
Outdoor Learning opportunities (Forest school sessions).
One to one intervention strategies for SEN support.

How will we enhance our continuous provision indoors to extend learning through independent enquiry?













How can we involve families in learning?

Use of Home/school reading books and folders.
Termly reviews.
Stay and Create sessions.
Phonics reading sessions.
Parent helpers for outings and trips.

How will we enhance our continuous provision outdoors to extend learning through independent enquiry?

















Which Characteristics of Learning will you be focussing on?				
	Playing and Exploring – children investigate and experience things, and 'have a go'.			