

UW (Understanding the world)

THE NATURAL WORLD:

Explore scientific concept-

Animals and their habitats (Plan2021)

Discuss young animals, matching adults and babies.
 Explore various stages of growth and changes that occur.
 Make careful and detailed observations to identify and compare similarities and differences between animals and their favoured habitats.
 Discuss camouflage techniques and how animals have adapted to their natural habitat.
 Discuss how animals are cared for when they live outside their natural habitat.
 Sort and classify animals based on their physical appearance using observation findings and according to the habitat in which they live.

PEOPLE CULTURES & COMMUNITIES

Consider different environments in the world - Polar landscapes (cold) African plains (hot) South American rainforest (wet), and compare to our native English countryside.
 Discuss cultures and communities related to the environments we are investigating.

Discuss the roles of our vets and how they help to look after our pets. Children share their experiences of visiting the vet's surgery.

PAST & PRESENT

Technology

Use computer technology and multimedia to research animals and environments around the world -introduce search engine: kiddle.co.uk
 Use digital equipment to take photos and videos of our pets at home to share in school.

MD (Mathematical Development): links to topic work

Sort into groups animals sharing particular properties based on physical similarities and differences. Use data handling techniques and ICT software to present results.
 Set up a role-play pet shop and use the vocabulary of money and actual coins in a real -life context.

PSED (Personal, social & emotional development)

GROWING & CHANGING

Explore changes which occur in nature and in humans. Explore, name and discuss the different stages in childhood and growing up. Understand that babies are made by a man and woman. Use the correct & appropriate vocabulary for different parts of our body. Know how to keep ourselves safe.

Discuss importance of taking care of our pet, how to take care of it and whose responsibility it is. Discuss caring for living things, what to provide and how to handle living things properly. Discuss behaving as 'gentle giants' when handling animals and the importance of washing our hands after handling them. Discuss how people can feel differently towards animals. Discuss showing sensitivity towards others feelings, reactions and needs. Discuss our role in caring for the wider world and protecting endangered species. Discuss the role of WWF & Green Peace and how we can support their work.



EAD (Expressive arts and design)

MUSIC:

Learn songs and poems related to animals.
 Explore music making with simple percussion instruments considering beat/rhythm, pitch and tempo.
 Compose and perform own music & dance to represent animal movements. Create a musical representation of the story of Noah's Ark.

ART & DESIGN:

Create 3D representations of animals using various media and techniques - explore mod roc to produce a polar animal sculpture, use fabric techniques to make a rattle snake, explore the different camouflage patterns on animal coats and employ manipulation and modelling techniques using clay to produce an English countryside hedgehog.

DRAMA:

Engage in role-play activities & narratives in the designated Role-play Areas - The Village Vets, The Perfect Pet Shop and Percy the Park-keeper Hut.

RE & Spiritual Development

GOD OUR CREATOR: Who made our world?

Through our animal topic with its exploration and investigation children will encounter the beauty of the natural world.
 Discuss with the children and respond thoughtfully to the pivotal concept of God as Creator.
 Share and talk about the Creation story from our Bible, which shows that God created, cares for and loves our world and its inhabitants.
 Extend our thoughts and discussions to consider 'Who is Noah?' further linking our bible studies to our topic work.
 During our investigations and exploration regularly reflect on feelings of awe, wonder and mystery in relation to the natural world. Provide opportunities for the children to be still and reflect on their own thoughts. Encourage through our reflective areas, in class and in the school gardens, opportunities to compose and offer simple thank you prayers.
 Consider ways, with God's help, that we can actively look after the world God created for us.

PD (Physical Development)

SMALL APPARATUS: continue to develop control and co-ordination of large & small movements with small apparatus, focussing on throwing catching & striking skills.

TOOLS & EQUIPMENT: continue to develop fine motor skills focussing on pencil control (letter formation on lines) and use of tools such as scissors.

CLL (Communication Language and Literacy): links to topic work

Share various fiction and non-fiction texts related to animals including poetry. Respond to these texts in creative ways through drama music, dance, art, design & make activities and engage in language opportunities in the Vet's Surgery role-play. Take an active part in our topic celebration event Noah's Ark Afternoon, employing speaking and listening skills whilst sharing our topic work with families and friends.

SUMMER

Discuss season changes related specifically to Summer, through fictional character Percy the Park Keeper.
 Explore insect life inc pollination & weather patterns.
 Discuss the importance of sun protection, hats and water intake during warmer weather. Encourage a 'sun ready' routine for playtimes.