Card One

After The Storm: Planting A Seed.



Starter:

Action song – I am a little bean song (YouTube). Read Jack and the Beanstalk.

What to do:

Provide soil, containers, seeds, water and tools. Encourage the children to plant seeds. Watch and talk about what is happening to the seeds over the next few weeks.

After the Storm cover image. Reprinted by Permission of HarperCollins Publishers Ltd. © 1992 Nick Butterworth

Experiences and Outcomes:

I have helped to grow plants and can name their basic parts. **SCN 0-01a**

I can talk about how they grow and what they need to do to look after them. **SCN 0-03a**

I can talk about science stories to develop my understanding of science and the world around me. **SCN 0-20a**



I Wonder... What will happen if I put seeds into the soil?



I See...
That seeds grow and I can name the parts I see.



I Know...
That seeds need soil,
water and sunlight to grow.

Safety

Watch for water spillages. Wash hands after activity.

Equipment

Soil, seeds, containers.
Tools – spades, spoons
watering can.



After the Storm by Nick Butterworth

After the Storm by Nick Butterworth

Transition Support Card

Card One

Variation of Activities...

Use tweezers and other tools to take seeds out of fruit and vegetable and to compare the seeds.

Count larger seeds and beans.

Grow your own Tuff tray grass.

Observational drawing of a flower or plant.



NAC Developmental Milestones:

- **14.** Speaks clearly and fluently pronouncing most words and sounds.
- 21. Asks who, what, where, when, why and how questions.
- 31. I can use small tools effectively and with control.
- **41.** Able to touch and count a set of objects using 1:1 correspondence to 5.

Meet Percy's Friends

Animal Description

Squirrels have soft fur, a bushy tail, sharp claws and sharp teeth.



Squirrels are omnivores, they mainly eat nuts, seeds and twigs. They can sometimes eat insects like caterpillars. Squirrels are food gatherers that bury their food until needed.



Squirrel

Animal Habitat

Squirrels live in forests and woodlands and build a nest called a drey in the trees.

Animal Movements

Squirrels can run fast and jump. They have strong back legs that help them to climb trees and their tail helps them to balance. Squirrels use their smaller front legs to hold food to eat.





















Card Two

The Treasure Hunt:

Tree Faces.



Starter:

Instructional activity - Follow my leader.

What to do:

Use a piece of play dough or mud. Stop at different areas outdoors and collect a natural object to create a tree face in the mud or play dough.

Treasure Hunt cover image. Reprinted by Permission of HarperCollins Publishers Ltd. © 1996 Nick Butterworth

Experiences and Outcomes:

I can identify my senses and use them to explore the world around me. SCN 0-12a



I Wonder...

What objects can I find in different areas of the school grounds?



I See...

That there are many different natural objects around me, and I can describe how they feel using my senses.



I Know...

That a variety of different natural objects can be found outdoors.

I have 5 senses – sight, smell, hearing, taste, touch.

Safety

Only pick up things that an adult has said are OK to touch.

Equipment

Play dough or mud. Natural objects.



The Treasure Hunt by Nick Butterworth

The Treasure Hunt by Nick Butterworth

Transition Support Card

Card Two

Variation of Activities...

Sensory nature walk – What can you spy...? hear...? smell...?

Encourage children and their families to collect natural items on a walk and bring them in to the EYC/P1 class to help develop a bank of natural outdoor resources.

Blindfold game – Guess the natural objects. **Create** sensory paintbrushes.

Research the job of a park ranger. What do they do?

15 LIFE ON LAND

YouTube – Watch some of the Percy the Park Keeper videos.



NAC Developmental Milestones:

- 16. Listens in a small group.
- 20. Follows more complex instructions.
- 30. I can retell a story/journey.

Meet Percy's Friends

Animal Description

Can children identify some common woodland animals? Ask them to think about what they eat and where they live in the woods (burrows, nests, tree hollows etc).

Diet

Woodland animals can be omnivores, herbivores or carnivores. Can the children describe what these words mean?



Woodland Animals

Animal Habitat

Woodland animals can be found in grassland, forests and woodland areas. In trees they can live in branches, holes, tree roots and underground.

Animal Movements

Many woodland animals are nocturnal. They come out at night. Diurnal animals such as squirrels come out during the day.



























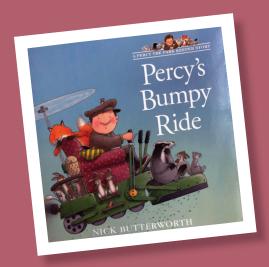






Card Three

Percy's Bumpy Ride: Loose parts machine.



Starter:

Motor skills activity – Throw and catch balls, scarves, balloons.

What to do:

Use loose parts to create models of machines that will help Percy in the park.

Percy's Bumpy Ride cover image. Reprinted by Permission of HarperCollins Publishers Ltd. © 1999 Nick Butterworth

Experiences and Outcomes:

Through everyday experiences and play with a variety of toys and other objects, I can recognize simple types of forces and describe its effects. **SCN 0-03a**

I can talk about science stories to develop my understanding of science and the world around me. **SCN 0-20a**



I Wonder...

What tools I will need to help me build a model?



I See...

That using a variety of loose parts I can design and use objects to make a model.



I Know...

How objects move using push and pull forces. That to join parts together you need tape, string, screws.

Safety
Take care moving and joining objects.

Equipment

objects, cardboard boxe



Percy's Bumpy Ride by Nick Butterworth

Percy's Bumpy Ride by Nick Butterworth

Transition Support Card

Card Three

Variation of Activities...

Use a variety of tools – Screwdriver, hammer correctly and safely outdoors.

To use other construction materials such as Lego.

Use large parts such as tyres and crates to create their own outdoor play equipment (risky play).

Have a go at Percy's Outdoor Tool Trail (Percy's tool trail with tools.pptx – Google Slides).









NAC Developmental Milestones:

- 2. Plays co-operatively, shares with others and takes turns.
- 19. Listens and responds to when, why and how questions.
- **31.** Uses small tools effectively and with control.
- **43.** Seeks multiple solutions to a question, task or problem.

Meet Percy's Friends

Animal Description

Foxes have soft fur, sharp claws and teeth. Foxes have a good sense of smell and hearing.



Foxes are omnivores which means they eat plants and meat such as rabbits, moles and other small animals.



Fox

Animal Habitat

Foxes live in forests, woodlands and grassland in underground dens. They can also live in deserts, mountains and even the Arctic.

Animal Movements

Foxes have whiskers on their faces and legs to help them to move silently. They can run very fast.















Card Four

One Snowy Night: A home for an owl.



Starter:

Listening activity – Children take turns to say what they can hear outside.

What to do:

Children use twigs, grass, stones and moss to make a bird's nest.

One Snowy Night cover image. Reprinted by Permission of HarperCollins Publishers Ltd. © 1989 Nick Butterworth

Experiences and Outcomes:

Through creative play, I explore different materials and can share my reasoning for selecting different materials for different purposes. **SCN 0-15a**

I can talk about science stories to develop my understanding of science and the world around me. **SCN 0-20a**



I Wonder...

Where do all the different animals live? How many animals live in trees?



I See...

Birds build their nests with twigs and leaves to make them strong.



I Know...

Animals use leaves, moss and grass to help keep their homes warm and waterproof.

Safety

Tripping hazards – branches, stones. Wash hands after activity.

Equipment

Twigs, leaves, grass, stones.



One Snowy Night by Nick Butterworth

One Snowy Night by Nick Butterworth

Transition Support Card

Card Four

Variation of Activities...

Make a home for different animals such as hedgehogs or mini beasts.

Look for signs of animals living in trees.

Make pictures using sticks, twigs and leaves.

Sort leaves into groups of shapes, sizes or colour.











NAC Developmental Milestones:

- 12. Concentrates on activities with sustained interest.
- 16. Listens in a small group.

43. Seeks multiple solutions to a question, task or problem.

Meet Percy's Friends

Animal Description

Owls are large birds with big eyes that help them see in the dark. They also have soft feathers to keep them warm. They make gentle hooting sounds.

Diet

Owls are birds of prey. They are carnivores and must eat other animals to survive. They eat worms, insects, snails and mice.



Owl

Animal Habitat

Owls live in woodland. They live in and lay their eggs in nests that they make in trees. Owls are nocturnal meaning they are active during the night.

Animal Movements

Owls can twist their heads almost all the way around. They have large wings to help them fly and glide silently.























Card Five

The Rescue Party:

Making a well cover.



Starter:

Team activity - Parachute games.

What to do:

Ask the children to make a cover for a well.

Try different natural materials, such as sticks and leaves to secure a cover so it can't be blown away or easily knocked off.

Treasure Hunt cover image. Reprinted by Permission of HarperCollins Publishers Ltd. © 1996 Nick Butterworth

Experiences and Outcomes:

Through creative play, I explore different materials and can share my reasoning for selecting materials for different purposes. **SCN 0-15a**

I can talk about science stories to develop my understanding of science and the world around me. **SCN 0-20a**



I Wonder...How we can make a lid for the well?



I See...That we can use different materials to cover the well.



I Know...
That we need to secure the materials to stop them being blown off.

Safety Make sure sticks and stones are not thrown. Be aware of others.

Equipment Bucket/container. Loose parts – sticks cardboard, string.



The Rescue Party by Nick Butterworth

The Rescue Party by Nick Butterworth

Transition Support Card

Card Five

Variation of Activities...

Play the floor is lava game. Children find large objects such as tyres, logs and other large play equipment to place around the outdoor area so that the children can stand on them when an adult shouts "The floor is lava".

Place animal toys in the well and ask the children to find creative ways to rescue them.



5. Uses role play to recreate or invent situations.20. Follows more complex instructions.

NAC Developmental Milestones:

43. I seek multiple solutions to a question, task or problem.

Meet Percy's Friends

Animal Description

Rabbits are small furry animals that live in groups. They have long floppy ears and a short tail.



Rabbits are herbivores. They like to eat grass, flowers and other plants.



Rabbit

Animal Habitat

Rabbits can be found in grassland and woodlands in towns and the countryside. They live underground in burrow systems known as 'warrens'.

Animal Movements

Rabbits can hop and jump high in the air. When they hop fast, their white tails bob up and down to warn other rabbits of danger.





















