

Physical Development

Move along the floor and through tunnels and courses like a worm. Use playdough to make a diverse range of minibeasts. Make provision for malleable play with cooked, coloured spaghetti or jelly worms. Sing worm songs, such as Wiggly Woo, with finger actions. Confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group. Children will have a go at sewing their own.

PE Focus: Coordination:
Sending and Receiving and Agility: Reaction/Response

Personal, Social and Emotional

Discuss and learn about how to care for animals and insects and how to protect the natural world. Make bird feeders, safe and hung in an easily accessible place for birds. Understand what composting is and what it does. Think about the perspectives of others. Compare thoughts on the yuckiness of worms. Discuss and debate and begin to understand that we may have different opinions to others. Look at ways that we can improve and protect the natural environment, how we sow seeds, how minibeasts pollinate and help as decomposers and recyclers of our ecosystem.

Communication and Language

Children will re-enact stories read aloud to them about worms and other garden minibeasts and animals. Children discuss scale of yuckiness. Ask and answer questions about worms and their environment. Children to become scientists, exploring birds, bugs and the underground creatures. Retell stories once they have developed a deep familiarity with the text; some as exact repetition and some in their own words. Use new vocabulary in different contexts such as casting, pollination, decomposers, food chain and colony. Discuss why worms are important to us and how they support the soil. Ask and answer questions about environment.

Mathematics

- Commutativity
- Explore addition and subtraction
 - Compare two amounts
 - Count up to 10 and beyond with objects
 - Represent, compare and explore numbers to 20
 - One more or fewer
 - One more one less
 - Estimate and count
 - Grouping and sharing
 - Coin recognition and values
 - Combinations to total 20p
 - Change from 10p

Reception Curriculum: In the Garden! 2023 / 2024 Summer 1

Understanding the World

Investigate and research earthworms, bees and other minibeasts; their habitat, behaviour, physical features, food and predators; investigate and compare earthworms and garden minibeasts. Explore why some animals are good for our garden and some are not. Children will design a bug hotel, created in a large group. They will plant a bean in a clear cup, see it grow as well as other planting opportunities in the outdoor area. We will study the lifecycle of a butterfly, how plants grow and where minibeasts love to live and why! We will explore similarities, difference, patterns and change. We will learn about Eid Mubarak and how it is celebrated. We will explore the story of Rama and Sita.

Literacy:

Yucky Worms
Superworm
The Very Hungry Caterpillar
The Most exciting Eid

Children will keep a bean diary and visit this each week to explore how it has grown and observe and discuss the patterns of change.

We will learn the worm at the bottom of the garden rhyme. We will write a new fact about a worm after learning all about them.

We will re-enact the story of the Very Hungry Caterpillar - Talk for Writing.

Expressive Art and Design

Gardening
Leaf Printing

Make worms from salt dough or clay and paint in various shades; make a storybox of an underground setting; create worm tracks with string, wool or wool dipped in paint and trailed or wriggled along paper. Draw a map to find superworm. Follow instructions to make bird feeders.

Build a bug hotel / whole class/ outdoor learning
Leaf printing

To explore the different sounds of instruments.
Butterfly Cake making, mixing and grating lemon or orange.