FS1 Science Knowledge Organiser (UW– The World)



Outcomes Children know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another. They make observations of animals and plants and explain why some things occur, and talk about changes.

COEL •Making links and noticing patterns in their experience •Making predictions •Testing their ideas •Developing ideas of grouping, sequences, cause and effect Choosing ways to do things •Planning, making decisions about how to approach a task, solve a problem and reach a goal •Checking how well their activities are going •Changing strategy as needed •Reviewing how well the approach worked

UW– World Topics Covered in FS1

My Body

Keeping Healthy

Senses

My Day and Night

We're Going on a Bear Hunt

Whatever Next?

Ground, Air and Water

Word Bank

Look, watch, listen, feel, touch, smell, taste, names for key parts of the body, healthy, change, different, same, compare, find, idea, guess, fruit and vegetable names, animal names, forest, ocean, field, farm, zoo, jungle, town, plant, grow, seed, wildlife, minibeast, Autumn, Spring, Summer, Winter, life cycle, float, sink, fast, slow, hard, soft.

Possible Experiences

- Exploratory play
- Cooking and tasting healthy food
- Autumn Hunt
- Exploring fruit and vegetables
- Looking at bodies
- Investigating nocturnal animals
- Finding signs of Spring
- Planting seeds
- Caring for the Nursery garden
- Minibeast hunt
- Minibeast sorting
- Caring for caterpillars and observing life cycle
- Drawing and painting sea creatures
- Making boats

Key Knowledge

- Identifies some common animals
- Names parts of the body
- Begins to describe features of animals
- Begins to describe features of environment
- Compares two objects
- Shows care and concern for garden and wildlife
- Learns key vocabulary (see individual knowledge organisers)
- Engages in small world play e.g Farm animals/ vehicles
- Talks about some changes that occur in animals as they grow E.g butterfly life cycle
- Asks questions about what they have noticed
- Can use language to identify what is the same and different between two objects/ environments/people/animals