Science Coverage EYFS Treen Class

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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Topic | Hello!  Who are you?  Where are we?  What’s your favourite Colour? | Once upon a time… | Amazing Animals | The Birds, the Bees, the Seeds and the Trees | Imagine… | Under the Sea |
| Objectives | Animals including humans:  • be able to identify different parts of their body.  • Know the effects exercise has on their bodies.  • Have some understanding of growth and change.  birds, fish, mammal, sight, hearing, touch, taste, smell, head, neck, ear, mouth, hand, fingers, leg, foot, thumb, eye, nose, knee, toes, teeth, elbow | Everyday Materials:  • be able to ask questions about the place they live.  • Talk about why things happen and how things work.  • Manipulates materials to achieve a planned effect.  hard, soft bendy/not bendy , shiny, dull, rough, smooth | Animals including Humans:  • Have some understanding of healthy food and the need for variety in their diets.  • Be able to show care and concern for living things.  • Can talk about things they have observed including animals  birds, fish, mammal, sight, hearing, touch, taste, smell, head, neck, ear, mouth, hand, fingers, leg, foot, thumb, eye, nose, knee, toes, teeth, elbow | Plants:  • Make observations of plants  • Know some names of plants, trees and flowers  • May be able to name and describe different plants, trees and flowers  • Show some care for their world around them  leaves, trunk, branch, , flower, stem | Seasonal Changes  • Developing an understanding of change.  • Observe and explain why certain things may occur (e.g. leaves falling off trees, weather changes).  • Look closely at similarities, differences, patterns and change.  windy, sunny, snow, rain, temperature | Seasonal Changes:  • Comments and questions about the place they live or the natural world.,  Everyday Materials:  • Discuss the things they have observed such as natural and found objects. |