Outdoor Learning Plans

Year Two Autumn Term 2023

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| Lesson | Subject | Learning Objective Linked to NC | Activities | Vocabulary | Resources needed |
| 1 | Science | To identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.To know why leaves change colour in autumn. | **Learning about types of leaves, their names and the trees they come from.**Finding leaves of different colours and learning about why leaves change colour.* Activity matching leaves to charts with names of leaves.
* Finding more leaves in the outdoor area and identifying them. Talking about the features of the leaves.
* Looking at the colour chart and talking about why leaves change colour and the chemicals in the leaves.
* Hunt for leaves of different colours and match to their colour charts.
 | Sycamore, beech, ash, holly, lime, hazel, larch, elder, birch, yew, oak, chlorophyll, leaves, colour, autumn, bowl, shape, variety, deciduous, evergreen, spikey, round, smooth, thin, wide etc.  | Leaf identification sheets, leaves, leaf colour charts. |
| 2 | Science | To ask simple questions and recognise that they can be answered in different ways.To observe closely, using simple equipment.To perform simple tests. | **Experiment to explore why leaves change colour and what happens to them.**Leaf pounding with different colours of leaves to see if we can get the colours to come out of the leaves.Talk about the different colours they can see in the leaves.  | Green, red, orange, yellow, purple, brown. For more able and interested…Chlorophyll, carotene, lycopene, anthocyanin. |  Leaves, fabric, hammers |
| 3 | Science | To identify minibeasts and know where they live and why.  To identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. | **Minibeast hunts and bug hotels…**Introduce 2 activities exploring minibeast habitats. Find minibeasts in the outdoor area and identify them, match them to their bug finding lense, mark them off on their clipboard charts and talk about where they live. Making improvements to the large bug hotel in the outdoor area to create a better habitat for minibeasts. Talk together about the features  | WoodlouseMillipedeCentipedeSlugSnailEarthwormSpiderAnt | bug finding lensesbug potstweezersChartsClip boards |
| 4 | Art | To develop a wide range of art and design techniques in using patterns and textures. | **Explore printing with natural objects into clay/cinnamon salt dough.**Roll and press objects into the clay/dough to see what patterns they create. E.g. Acorns, pine cones, leaves, berries, teasels, conkers, bark etc. | Print, shape, pattern, design, acorns, pine cones, leaves, berries, teasels, conkers, bark. | Clay/cinnamon dough,Autumn objects.  |
| 5 | Art | To use a range of materials creatively to design and make products. | **Christmas Activity - Making a leaf wreath…**Children to collect as many leaves as they can from the outside area. Demonstrate how to thread the leaves onto thin wire. Bend the wire to make a circle and pinch at the top. | Leaves, Circle,Wreath, | Leaves,Craft wire |
| 6 | DT | To use hole punchers safely to make shaped pieces of leaf.To select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] | **Christmas activity - Making natural reindeer food.**(Use this as an enterprise activity for the class to sell small bags of eco reindeer food outside of school.)Model how to use hole punchers to make small shapes of leaf. How the children how to mix the pieces of leaf with oats and put into small bags. Children to use hole punchers themselves to make colourful pieces of leaf to mix with oats.  | LeafPatternsHole punchers | LeavesHole punchersOatsSpoonsbags |
| 7 | DT | To make a model stick man by joining sticks together.To select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing] | **Making stick man to go with the Christmas Stick Man story…**Model how to tie a knot.Model how to wrap twine.Model how to make stickman using two sticks and twine and adding googly eyes. Sitting around firepit with hot chocolate while listening to the stick man story. | SticksTwineKnotWrapTieJoin | SticksTwineScissorsEyesStick man bookFirepitHot chocolate |

Links to PSHE which are integral in all outdoor learning sessions: Year 2 SCARF ‘I can’ statements:

I can be kind and use kind words to my friends.

I can tell you why it is important to show good listening to people who think differently to me.

I can name and suggest strategies to someone who feels left out.

I can say what I do and don't like and who to ask for help.

I can make choices that help me play and work well with others.
I can use some strategies when I feel upset or angry.

I can ask for help from a trusted adult.

I can name some ways I can look after my environment.

I can explain how hand hygeine stops virus' and germs from spreading