

Forest School 2DF

Autumn term 2018

Week 5

The Garden

Activity 1 - Science

What material is it made from?

We collected a range of toys and everyday objects from around school. Then we began to think about what they were made of and sorted them based on their materials. We discussed the different properties each material had and thought of a questions we wanted to answer next week.



Activity 2 – Science

Where would a toad live?

We talked about amphibians and the different animals that might live in and realised that they like to live in dark damp places. We found a spot on the school field and dug a hole. We filled the hole with rocks, stones, twigs and branches to make the perfect home for toads. We then covered it over hoping that when we come back to look at it later in the year we will find some new residents!



Activity 3 – Art

What do different leafs look like?

We began this activity by looking for different types of leafs. We used our 'leaf id' sheet to identify the tree our chosen leaf had come from. We then carefully cut and rolled our clay into a square tile before pressing our leaf into the clay to create an imprint. When we removed it you could see the veins and outline of the leaf, they looked amazing!



Activity 4 – Science/ Photography

How do leafs change colour?

We had come up with the question in class earlier in the week 'How do leafs change colour?'. We used our observational and investigation skills to see what we could find out. Some of us collected leafs and sorted them by colours while others photographed interesting colours on the trees. We then all used the internet to find the scientific explanation for our question. We followed this up in the afternoon.



Outdoor Maths!

We also completed a range of maths challenges using our environment to support us. We looked for patterns, used our counting skills, found and made shapes, represented numbers in different ways and even estimated. We're super mathematicians!

In the Afternoon...

We collected our research from the morning activity researching 'How do leaves change color?' and used a range of skills to present our findings in our floor book. Some of us wrote facts we had learnt, some did observational sketches while others painted the colors leaves change through. Take a look at our floor book pages!



We also completed our tree pictures from last week by using pastels to add on the autumn leaves.

