



Sharing Our Learning

January 2024



Learning in Fenwick ECC

January has been a very challenging time in the ECC, however the children have met all challenges with enthusiasm and excitement. The children have still been very busy and have taken part in lots of learning opportunities.

They have the opportunity to visit outdoors daily and have been exploring in the garden. They have been taking part in scavenger hunts as well as developing their gross motor skills by using the bikes and scooters.

The children have been very interested in the Police and the jobs that they do in our community. At first their play was directed towards "Bad Guys" and "jail". Then we had a very special visit from PC McIntyre, he brought a Police car to the ECC and chatted to the children about different roles which the Police have. He left books for everyone to take home. The children have since continued their interest in Police and their roles in the Community however, now they have added some extra language to their play. They have been chatting about helping people and being safe.

Colour mixing was also a very popular learning experience throughout January. Lots of children explored a variety of ways of creating new colours from mixing paint on paper, to mixing colours using paint and their hands. Shaving foam and food colouring was also very popular and combining 2 colours of playdough to make a new one. However, the most exciting colour mixing experience was the science experiment using coloured vinegar and coloured bicarbonate of soda - this is a fun experiment to try at home too.

On the promethean board most children have enjoyed exploring with the Top Marks Maths game called Number of the Day. This has encouraged children to count objects, recognise numerals and to think about numbers which comes before and after a given number. We will continue to use this game as it has been very popular. Towards the end of the month they were beginning to show an interest in dinosaurs, they have been learning more about dinosaurs using technology. One game the children have shown a real interest in can be accessed using the QR code on the right hand side.

Skills for life

Through various experiences the children have been developing valuable skills to assist them in everyday life these have been:

- Developing resilience when everyday routines are altered.
- Building positive relationships with new staff ,members within the establishment
- Sharing and turn taking through play.

Home Learning Ideas

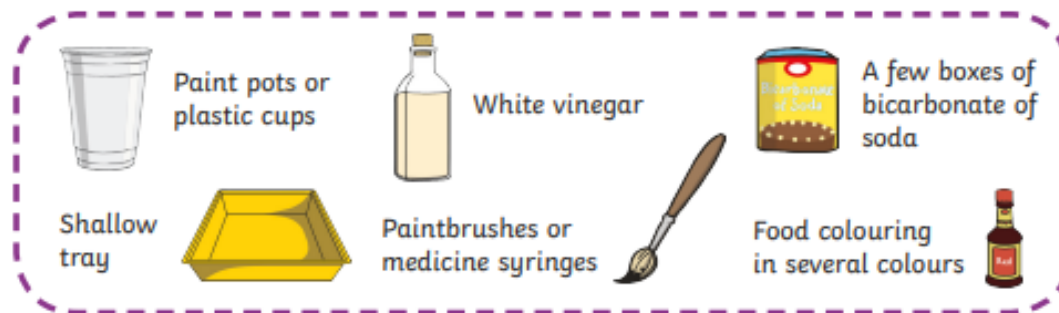
- Dinosaur discovery game on BBC Bitesize



- Developing the children's confidence when using cutlery during meal times.
- Filling in missing words of common nursery rhymes.
- Colour mixing science experiment (Information attached)

Fizzy Colours

You Will Need:



Instructions:

1. Pour out the bicarbonate of soda into the tray and spread it out.
2. Drop a few blobs of different coloured food colouring into each paint pot.
3. Top up to half full with white vinegar.
4. Put a paintbrush or medicine syringe into each paint pot.
5. Suck the coloured vinegar into the syringe or soak the paintbrush.
6. Drip the colour into the tray. What happens to the powder? What happens to the liquid?
7. Once you have dripped 2 or more colours use the brush to mix the 2 colours together. What happens?
8. What can you see in the mixture?



The Science

You just made a chemical reaction! You mixed the acid (vinegar) and the alkali (bicarbonate of soda). Did you see the bubbles of carbon dioxide (CO_2)? That is a gas. The bicarbonate of soda is an alkali, it reacts or changes when it mixes with an acid like vinegar because they are very different. If you mix either one with water (which is neutral, not an acid or an alkali) nothing happens because they are not as different.