Learning in the EYFS at St Mary's

Examples of the EYFS children developing their science skills during child-initiated and adult led learning.



We went on an autumn walk to look for signs of autumn. We collected our evidence in a bucket and took our collections back to school. We found leaves of different colours, acorns, conkers and sycamore seeds.



To kick off our science week, we had a 'Silly Science Workshop' with Professor Nitrate!



We use herbs from our herb garden when cooking in our mud kitchen with other natural objects.



We mixed with children across the school for science day. In Ash class, we read 'Mr Gumpy's Outing' then investigated which containers made the best boats and could hold the largest number of characters. We found out that plastic was a better material than cardboard as cardboard absorbed the water and disintegrated. However, tall plastic containers tipped over. The best container was a flat, plastic cake tray with compartments for balancing the characters.



We do lots of cooking in the EYFS such as making play dough, jelly, pancakes and biscuits to name a few. We learn scientific words such as liquid, solid, dissolve and we use our senses to explore our ingredients. For example, when making jelly we found that jelly cubes are sticky, squishy, bouncy and return to their original shape when squashed!