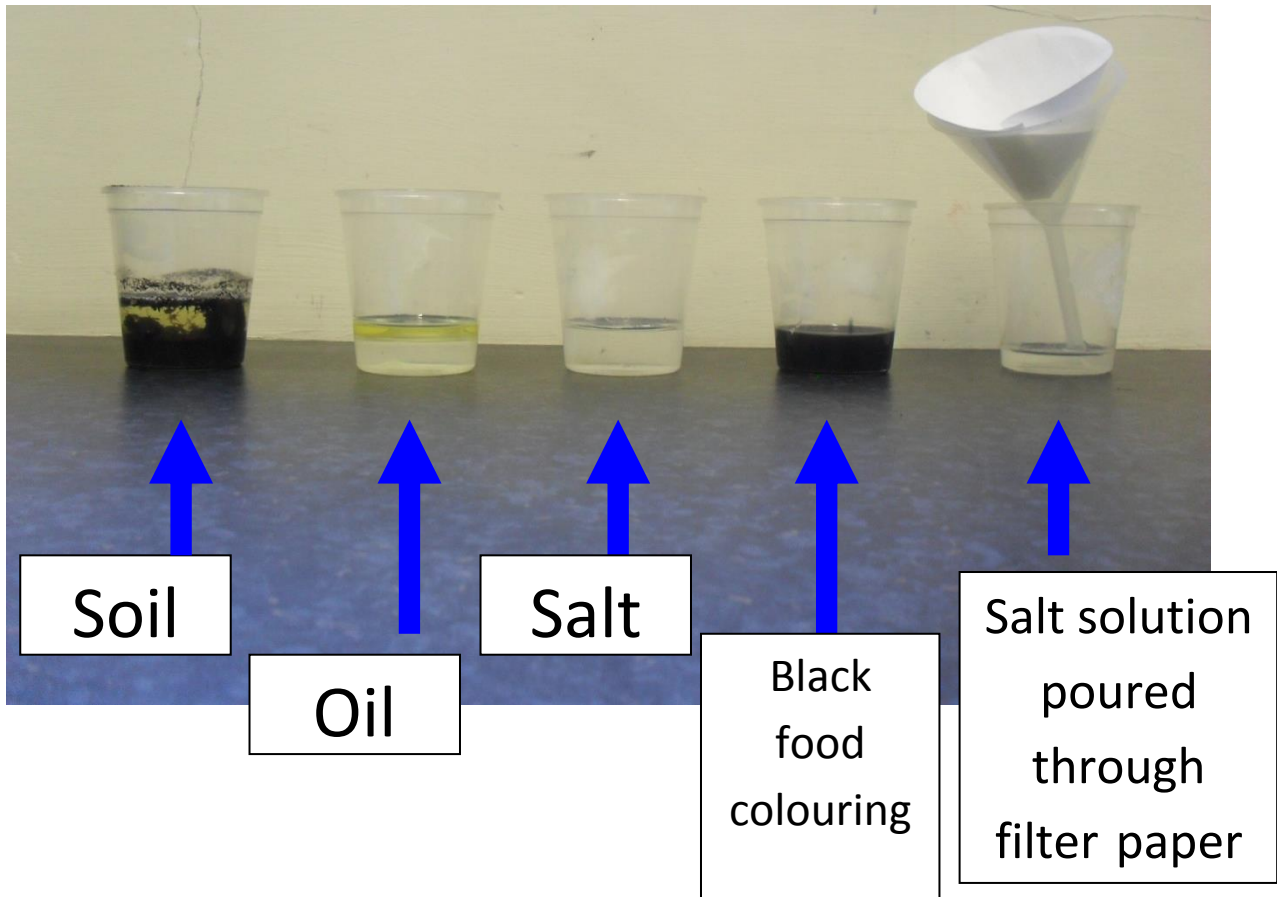


Year 5 Maple September 2017

Science – Mysterious Materials

We asked the children: What will happen if you mix soil, oil, salt or food colouring with water?

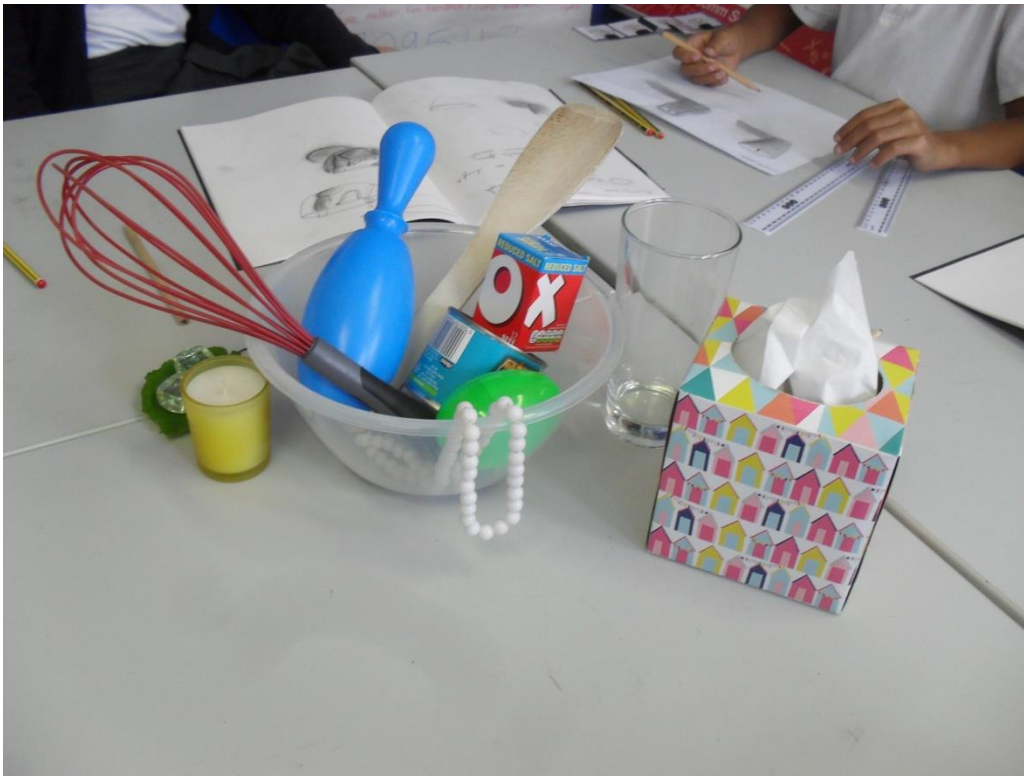


The children first made some predictions about what they thought was going to happen. Then they made some observations of what they saw happen. The salt did not just disappear!!! We have left the solutions on the windowsill and we are all keen to see what happens next. What do you think will happen? Are these changes reversible?

We will take our materials learning further by looking at solids, liquids and gases and investigating the best materials needed for different purposes.

Art – Materials fruit bowl

We used some of the materials we collected to sort and arranged them in a fruit bowl to create a still life to sketch. We used art pencils to create form, light and shade and cast shadows.



Maths problem solving using our knowledge of place value. We are beginning to use the Maths Mastery approach.

H-O
Ruby
Chloe

Start	394,432	394,492	394,585	394,705	394,505	394,922	394,891	394,635
394,118	349,402	394,372	394,625	394,922	394,891	394,635		
394,292	394,312	394,342	394,302	394,645	394,665	394,232		
394,888	394,282	394,485	394,499	394,680	394,685	394,605		
394,574	394,252	394,222	394,192	394,102	394,072	394,042		
393,565	393,798	393,411	394,162	394,132	393,982	394,012		
393,565	393,166	393,374	393,641	393,445	393,952	Finish		
						393,922		

We found the pattern really slowly but it was awesome