

## Light Investigations in Yew class

I could see a toy because it was right underneath the hole I shone the light through.



When I was flashing the torch on the CD the light of the torch shone a rainbow on the CD although you still see it even without the torch.



I noticed that the bubbles were all different colours when I looked at them through the magnifying glass.



I saw the colours on my whizzy wheel turn white while it was spinning!



This half term year 3 are learning all about light and shadows. They are enjoying the opportunity to observe how light appears in many different practical investigations including the appearance of bubbles, the different colours visible as light shines on a CD, whizzy wheels and shining a torch through a cardboard box to look for objects underneath.

An important conclusion drawn from the practical work this week was that light travels in straight lines.

Later in the term the children will focus more on the formation of shadows and will enjoy making shadow puppets and performing a story using a theatre they have designed.