## **Prep School**



## Upper 2 look at the properties of materials













Upper 2 have been on a thrilling science mission to test the properties of different materials. Their curious minds have been busy working scientifically and putting their hypotheses to the test with experiments on transparency, magnetism and hardness.

In the transparency experiments, our young scientists explored how transparent, translucent or opaque a material is. They then decided how to record their results, whether it be labelling or a rating out of 5 or 10. Simultaneously, our physicists tested the magnetic properties of various materials. Again, deciding themselves how to record their results. Lastly, the hardness experiments had pupils testing the resistance of materials to scratching or indentation.

Our science adventure on properties of materials is just beginning, and we can't wait to share all the awesome revelations we discover.

Mr Mike Arnold and Mr Matt Chandler