

Science



Our annual Year 7 field studies trip to the Isle of Wight is a combined trip with the Geography department and allows a mixture of biological studies with geographical studies such as rivers. This year we enhanced the geographical aspect by visiting Alum Bay which is famous for its different coloured sand. A much enjoyed ride on the chair lift brought us down to the beach for a look at the coastal formations. A boat trip around the bay enabled a close up view of the Needles and made Mr Butcher's day! A walk along the coastal path brought us to the Victorian gun battery and a great view of the Needles and the bay. The adventurous activities undertaken between the field studies always result in some children far exceeding what they ever imagined they could do, especially in the abseiling. The staff at the centre laid on evening entertainment including Karaoke this year and the Vinehall School staff proved their strength!

Year 6 pupils had an afternoon at Kew Gardens. They experienced the new tree top walk-way and looked at the adaptations of plants from different climatic zones in the many glass houses. Twelve Year 6 pupils also went to the annual science challenge at Lancing College and took part in activities across the science disciplines as well as eating ice cream made using liquid nitrogen.

A new opportunity presented to the school was a day of enriching activities at Eastbourne College. A mixture of Years 6 and 7, chosen by the science department spent their time experiencing everything from rockets to learning Japanese!

Back in the lab, we have a new interactive whiteboard to back up the many exciting practical activities undertaken. The department has also been spearheading the setting of prep via the school internet site which is proving very popular with the pupils.

