

Sixth form chemists make a standard solution



In their lesson this week, the Lower 6 chemistry students completed their first required practical. They had to make up accurately, a standard solution of sodium hydrogen sulphate of known concentration. To do this they had to calculate the mass of solid that needed to be dissolved and then had to be very careful to add every last crystal into their beaker by rinsing every piece of apparatus used. Finally, they poured this into a volumetric flask and added deionised water to make their solution to exactly 250ml.

This practical was carried out methodically and precisely by all the students, and I am happy to say that none of them overshot the mark and had to start again.

Mrs Sophie King