

Specialist Leader Of Education Profile



Erica Harper

Background Experience

I have 17 years of teaching experience specialising in Science (Chemistry). I qualified as an AST in 2005, working for the local authority to support schools in special measures and roll out National Strategies. I have consequently led a large science faculty, facilitating the development of a new leadership structure and team. My role is now as a Lead Practitioner for Windsor Academy Trust. This role involves; supporting all Heads of Science within the trust, being the leadership link to the Science Faculty within my home school and being a member of the extended leadership team in my home school. I have gained a NPQSL, with a specific focus on raising standards in Sixth Form Science and I am level 2 TEEP trained. I am an experienced mentor of both teaching and leadership, with a track record of success, I run a triad coaching programme and have led numerous successful INSET and CPD sessions. I participate in faculty reviews and am a founding member of the Strategic Teaching and Learning Team, having run the innovative and successful Teaching and Learning Working Party for 6 years. I have an outstanding personal observation record and commit to sharing best practice at all opportunities.

Areas of Expertise

I specialise in Secondary Science, with a further focus of A-level Chemistry. I have either taught or tutored in every A-level Chemistry syllabus and also the International Baccalaureate, consequently I am confident to deliver all aspects of an A-level Chemistry syllabus. I am an exam marker for A-level Chemistry for AQA and GCSE Science exam marker for Edexcel. I am a member of the Royal Society of Chemistry, attend the West Midland Chemistry Teachers Centre meetings and lectures. In addition, I attend the Chemistry Factory sessions. To date, four percent of my students study Chemistry related subjects at Oxford.

Home School

Windsor Academy Trust

