



# School Improvement Service Science

## Introduction

The School Improvement Science team works in partnership with leaders, science departments and individual teachers to provide practical guidance and tailored support to address their priorities at both primary and secondary schools.

Our highly skilled and experienced professionals are passionate about science education. We work with colleagues to support their development of the understanding and enthusiasm needed to deliver high standards of teaching and excellent outcomes in science. At both primary and secondary there is a focus on effective ways to enhance the practical and evaluative skills required of young scientists.

Our science advisers are responsive to your professional development needs. As well as working directly with individual schools, we facilitate effective collaboration to enable school to school sharing of expertise.

## Service benefits

We have extensive experience of science improvement at both primary and secondary schools. Membership and active involvement in professional organisations such as the Association for Science Education and CLEAPSS ensures that our advisers can bring you the latest news and examples of good practice and demonstrates that schools can be confident in the high standard of expertise available to them.

Our science team can deliver bespoke training and coaching to raise the standard of teaching, leadership and pupil outcomes in science, whilst helping you manage the pace of change in curriculum and assessment.

# Enthuse and lead

## Key features

Our science advisers will help you to meet the challenges of delivering and assessing new curriculum and examination specifications at primary, GCSE and A level to ensure students achieve their full potential in science learning. We provide a range of high quality separate primary and secondary networks, training courses and bespoke support tailored to meet your specific needs.

Our support will help primary schools to demonstrate that science is a key subject in the provision of a broad and balanced curriculum as required during peer reviews and inspection.

The wide range of high quality opportunities for continued professional development at primary and secondary includes:

- Bespoke work with science teachers and leaders
- High impact leadership of science
- Planning for delivery of an effective science curriculum
- Moderation of science assessments at Key Stage 1 and 2
- Science network meetings
- Online support including policy and research updates, including national STEM agenda
- Key Stage 1 and 2 resources developed in partnership with leading practitioners
- Radiation protection officer (RPO) service to secondary schools

*“A wonderful afternoon of clear concise information. Very helpful and sensible.”*

Primary Science Meeting

*“Feel much happier about science assessment now.”*

Primary Science Meeting

*“Up to date, varied resources, supportive and challenging.”*

Secondary Science Network

## Contact us

To find out more about any of the services we offer and how we can support you please contact the North Yorkshire Education Services team:

T: 01609 533222 E: [nyes@northyorks.gov.uk](mailto:nyes@northyorks.gov.uk) W: [www.nyeducationsservices.co.uk](http://www.nyeducationsservices.co.uk)