

Speech and Language

- Vocabulary and impact on outcomes – tier 2

Health and wellbeing

- Effect of diet and hydration on performance
- Children and risk-taking

Quality of teaching and learning

- How to move teachers from good to outstanding

Curriculum areas

- Early Years x2
- Reading/literacy
- English
- Drama

Working with parents

- Parental engagement and the impact on behaviour in the classroom/learning outcomes

Working together

- Peer tutoring – Sutton Trust Research

SEN

- Dyscalculia
- Autism
- Supporting individual children in a whole class
- SEN generally

Mind matters

- Improve aspirations/independent thinking
- Self-motivation
- Brain development – how much the environment affects it – knock on effect when they come to school – can this be turned around? Is it too late?
- Self-motivation – inspiring and motivating children to aspire to greater things
- The attachment aware programme
- Impact on self-esteem of constantly asking students to improve

Assessment for Learning

- Assessment (in science)
- Questioning skills
- Fast feedback – what kind of marking has the best impact?

Technology

- How effective social networking can be as a CPD tool
- Does the impact of technology have benefits for children today?

Organisation

- Effective use of TAs
- Homework and its benefits
- After-school programs – skills-based to engage students/project-based learning
- Phonics – where's it going?
- Individualised learning
- Using Bloom's Taxonomy
- Effects of the environment on learning

Research interests