

Civic Engagement through Research

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in partnership with DfE Sussex Maths Hub*

How can Maths Subject Leaders be supported to act as *'Agents for Change'*; identifying bespoke needs and designing *'classroom based pedagogical research'* which evidences impact and creates RKE within the Sussex Maths Hub?

What participants discovered?

- It was really beneficial to be able to identify and target their own priority area of need, within their setting
- It was insightful to engage in relevant literature in their research area; *'look up and out'*, not just *'down and in'*
- It was crucial to go from *'Broad to Narrow'*, to tightly focus their pedagogical research question
- 1:1 support for designing their active classroom based research activity was very important
- It is highly applicable to Subject Leadership, allowing them to focus, act, monitor, analyse and evidence impact, and move away from *'Stepford Teaching'*
- Once they evidenced positive change, they felt in a strong position to share, replicate and upscale, creating a model for growth and sustainability.
- Collaborating and disseminating their research journey within the group first, felt safe and was valuable
- A step by step approach made it practical, accessible and achievable and this built their confidence as researchers ... *'research isn't just about academics'!*

Why is this significant?

'It enabled us to address a pressing need in our own setting and improve our knowledge in this area'

'It has improved my Subject Leadership'

'It will benefit my school and other educators'

'I have really progressed in my understanding of the process of pedagogical action research'

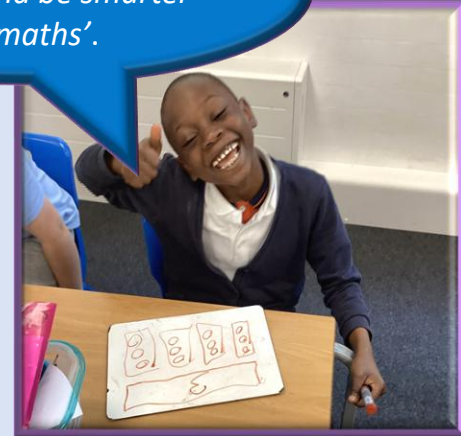
'We learnt about the best ways to gathering evidence and analysing impact data, which I can now apply to other priorities'

*'We focussed on the importance of 'where next?'
And on growing and sustaining impact'*

'We had opportunities to disseminate to others, and now feel confident to work with staff in our schools'

*'I had a real sense of
satisfaction and achievement –
I could see the impact!'*
Maths Subject Leader

*'It helps me to learn more
quicker and be smarter
in maths'.*



Next steps

We are disseminating our research findings at LLME Conference 2025

Subject Leaders are planning to extend and expand this model within their settings and beyond

Co-publication of our research journey and findings (published Autumn 2025)