Impact of the Primary Science Capital Teaching Approach
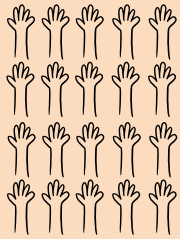
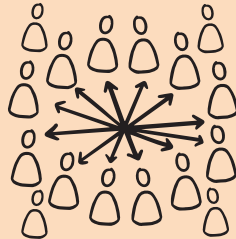**Primary Science Capital**

What is the Primary Science Capital Teaching Approach (PSCTA) research project?

A 3-year research and development project to create a social-justice oriented teaching approach for primary science - the Primary Science Capital Teaching Approach.
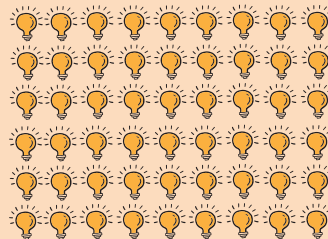
20 Primary school teachers across England helped to develop this approach

16 Trainers were accredited to deliver the approach nationally

54 Science Leads were trained

5000 PSCTA handbooks have been shared

The handbook has been translated into French, Hindi, Italian, Portuguese, Spanish and Welsh.

Who is using the PSCTA teacher handbook and how?

Primary School Teachers

72%

• To inform their own teaching
• To support and inform school based professional development

Teacher Educators

24%

• To support student teachers
• To inform their own teaching
• To support school-based PD

Educational Researchers

10%

• To inform research
• To inform own teaching
• To support school-based PD

Impact of the approach

Primary Science Capital

> *The primary science capital teaching approach provides a cohesive tool to reflect on and change practice. I feel empowered to challenge the status quo in my own workplace and support teachers to do the same.*
>
> **Teacher Educator, London**

SO COOL!

82%
of primary teachers said that the approach **increased children's engagement** and participation in science lessons

EQUITY

93%
of primary teachers would **strongly recommend the approach** to other teachers

86%
of primary teachers felt their **understanding of equity increased** through the approach

> *The approach totally changed the classroom experience for those who typically don't put their hand up or to volunteer to answer in science lessons. It gave them a huge sense of achievement, being able to share their own life experiences and knowledge with the other children. I was quite sceptical to start with, but I saw it made such a huge difference!*
>
> **Class Teacher, Midlands**

Interested in finding out more?

Download the handbook

Contact an accredited trainer

Find out more about project