

Teaching for Mastery (Primary): Researching and trialling models of intervention

Information Sheet

NCP18-11b



Overview

Whole class teaching is becoming embedded across schools using a teaching for mastery approach. This Work Group will consist of pairs of teachers from five local schools and will explore the use of pre-teaching and assigning competence as a model of intervention in a mastery context to ensure that mathematics teaching has maximum impact for all children. The participants will take part in action research and develop case studies to inform their practice building on a previous project, contributing to an evidence base around which models work best. Schools will trial this approach and document their observations.

Who is this for?

This Work Group is looking for schools who are interested in exploring and developing the use of pre-teaching and assigning competence as a model for intervention. Pairs of teachers from each school will form a Work Group.

What is involved?

Teachers in the Work Group will explore and develop this approach within their school. Over the course of the year, the Work Group will collaborate to critique, develop and evaluate this model to feed into the national project's conclusions regarding effective models for same-day intervention.

Intended Outcomes

Teachers will develop an understanding of what is meant by pre-teaching and assigning competence within this project and explore how it can be used effectively as a model for intervention.

Through contribution to the national evaluation, findings from teachers' classroom-based research will form part of a national picture of best models for intervention.

Schools will review the impact of their current practice and have the opportunity to explore this model to help fulfil the "expectation that the majority of pupils will move through the programmes of study at broadly the same pace" (National Curriculum for Mathematics, 2014).

The wider context

In adopting teaching for mastery, schools have embedded whole class teaching as a method of delivery. Intervention, allowing pupils to keep-up, rather than catch-up, is a fundamental component of successful whole-class teaching in a teaching for mastery context. Schools have individually been developing different ways of providing this and a national project in 2017/18 began to collect evidence on models of intervention. In 2018/19, this opportunity is open to more schools, and the project welcomes new models for consideration.

Expectations of participants and their schools

Schools are expected to support and facilitate this intervention model throughout the year. Participants, with their head teachers, will take part in a **webinar to launch the project (8.11.18. from 4pm to 5pm)**. There will be **six afternoon face-to-face cluster meetings from 1.30pm to 4.30pm** (29.11.18, 16.1.19, 13.2.19, 27.3.19, 1.5.19, 25.6.19.) Between each cluster meetings participants will undertake in-school work. This will include:

- identifying three focus children with the key priority of closing the gap and raising attainment
- identifying barriers for these children and a vision for them for the end of the year
- providing at least two pre-teaching sessions each week
- keeping a journal for the duration of the project
- compiling a case study for one pupil
- reporting back to the group and comparing impacts with other schools.

One cluster meeting will take place in each school and will include collaboratively planning, observing and discussing a Pre-Teaching session.

Funding

There is no charge for teachers and schools to take part in this Work Group. All costs are met by Maths Hub funds. Cover and travel expenses will need to be funded by each school as necessary.

Who is leading the Work Group

Carolyn Wreghitt
Primary Maths Adviser
Babcock LDP

If you're interested, what next?

Please contact Carolyn Wreghitt Carolyn.Wreghitt@babcockinternational.com or jurassicmaths@woodroffe.dorset.sch.uk for any further information.

Please apply before **1st November 2018** by completing the Expression of Interest form by clicking [HERE](#).