Professional Development and Learning

Securing Multiplication Tables

Teach Multiplication Tables for both recall and mathematical fluency.

Course Outline

Memorisation of multiplication and division facts will limit a child's ability to be fluent, if it is not supported with 'number sense' the ability to use numbers flexibly. (Jo Boaler, 2015).

This session will guide you through activities for teaching the structure of multiplication, the connections with other topics and the use of multiplicative representations. It is this use of number in different ways and situations, which will support the development of a deeper understanding of the multiplication tables.

With the Year 4 'Multiplication Tables check' becoming statutory in England from 2020, teachers are under pressure to ensure pupils know their multiplication facts. Recall alone may pass the check, but children need fluency to progress and achieve in the KS2 National Curriculum Tests and beyond into GCSE.

Outcomes

- Knowledge on how to use different Multiplicative representations.
- Detailed exploration of the structure of multiplication, division and their connections.
- A pack of activities and tasks to develop Multiplication tables to take away.



Phase

Primary

Audience

Teaching Assistants Class Teachers Subject Leaders NQTs Returners to Teaching

Trainer Rose Keating

Date

21/06/2019 Coffee & Biscuits provided

Time 9.00 am - 12.00 noon

Venue

Norwich Professional Development Centre

Cost £97 per delegate

Course Ref TLS-0619-T014



For more information and to make a booking www.educatorsolutions.org.uk or call 01603 307710

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