

Securing Multiplication Tables

Teach multiplication tables for both speedy 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).*

With the year 4 ‘Multiplication Tables Check’ becoming statutory in England from 2020, teachers are under pressure to ensure all pupils know their multiplication facts. But recall alone is not enough for children to progress and achieve in the KS2 tests in year 6, luckily however recall can be taught in a way which is not at the expense of understanding.

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 numbers in different ways and situations, which will support the development of understanding, as well as the recall of the multiplication tables.

By the end of the session delegates will:

- Have knowledge on how to use different Multiplicative representations
- Have detailed exploration of the structure of multiplication, division and their connections
- Take away a pack of activities and tasks to develop Multiplication tables.

Phase

Primary

Audience

Teaching Assistants
Class Teachers
Subject Leaders
NQTs
Returners to Teaching

Trainer

Rose Keating

Date

03/02/2020

Time

2.00 pm – 5.00 pm
Coffee & Biscuits provided

Venue

Norwich Professional
Development Centre

Cost

£97 per delegate

Course Ref

TLS-0220-T004



For more information and to make a booking
www.educatorsolutions.org.uk
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