







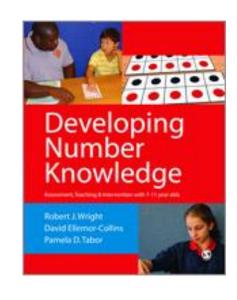
## TESS Developing Number Knowledge

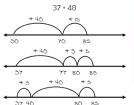
Four professional development training days drawing on extensive programmes of research, curriculum development, and teacher development.

A coherent, up-to-date approach emphasizing computational fluency and the progressive development of students' mathematical sophistication.

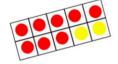
Organised in key domains of number instruction, including structuring numbers 1 to 20, knowledge of number words and numerals, conceptual place value, mental computation and written computation methods.

This four-day professional development course takes place over two lots of sessions. It is based around the text 'Developing Number Knowledge' and delegates will receive a copy along with assessment and teaching resources. It is designed for classroom and intervention teachers, special education teachers and teaching assistants. Targeting upper Key Stage 2 and lower Key Stage 3, giving guidance and support around using Maths Recovery strategies. It will equip teachers with detailed pedagogical knowledge and resources to teaching number. Maths Recovery is a researched based, long established international intervention program that is accredited by NCETM.









The cost is £350 pp. This includes a copy of Developing Number Knowledge and assessment and teaching resources.

Fine - grained progression of instruction within each domain

Classroom ready instructional acivities

Detailed descriptions of students strategies and difficulties

Assessment tasks: including common responses, variations and extensions