



# Dowson Primary Academy

## Maths Pedagogy

Assessment informs all stages of planning

3/5-minute maths - fluency/retrieval/intelligent practise (within the day)

'Four From Before' - retrieval, assessment and learning connections

WALT...  
(knowledge and/or skill to be taught in small and coherent steps)  
WINS...  
(success criteria shared/developed with pupils at the appropriate time)

Specific teaching or rehearsal of skills and knowledge  
(concrete and pictorial representations used to develop conceptual understanding, including conceptual variation)

Task – Challenge by choice or assessment opportunity  
(scaffold and stretch)

Flexible grouping

Application of skills and teaching or problem solving

Review/ assessment of learning

Working Walls show the journey and support learning

Resources available for independent use and selection following training on how to use them

Inductive teaching

Procedural fluency

Worked examples

Hinge questions / pitstops

Dual fluency focus

Key Pedagogies

Talk For Learning, Assessment For Learning, Challenge, A Mastery Approach

Learners for Life, Basic Skills, SMSC, My place and part in the World.

Key Curriculum Drivers

Curriculum Approach