

Mental routine:

- ◆ Open
 - ◆ Closed
 - ◆ Flip
- Questions

Problematised Situations:

- ◆ Story with problem to solve

Strategy Lessons :

- ◆ To teach specific skills, knowledge, concepts
- ◆ Explicitly teach mental computation strategies:
 - ◆ Subitizing
 - ◆ Fact Families
 - ◆ Turnarounds
 - ◆ Secret Code
 - ◆ Counting Back
 - ◆ Rainbow Fact subtraction
 - ◆ Halve
 - ◆ Change the Order
 - ◆ Number splitting
 - ◆ Doubles
 - ◆ Near doubles
 - ◆ Rainbow facts
 - ◆ Counting on
 - ◆ Turn around
 - ◆ Subtraction undoes Addition
 - ◆ Open Number Line
 - ◆ Bridging through 10
 - ◆ Friendly Numbers
 - ◆ Adding Zero
 - ◆ Skip Counting

Warm up: - To shift information from short to long term memory

- ◆ Games based around known mental strategies
- ◆ Flashcards

QuickSmart Maths:

- ◆ 30 minute session 3 times per week—in pairs

Vocabulary:

- ◆ Math Word Walls

Assessment:

- ◆ Formative
- ◆ Summative
- ◆ NAPLAN
- ◆ PATM

Reflections:

- ◆ Peer teaching
- ◆ Explanations of processes used
- ◆ Articulation of the learning

Numeracy Block