

Assessment points

Students can be assumed to have reached the target level when they can:

Addition Memory (addition target)

Quickly and confidently determine the total, when given two numerals, one of them in the range to 3.

Blank Beehives to 20 – Concealed Subtraction (subtraction target)

Confidently determine the total number of items remaining when verbally asked to subtract 1, 2 or 3 items from a hidden collection of up to 20 items.

Part-Part-Whole Board – Difference (subtraction target)

Confidently determine the value of a missing addend for a total of up to 10, where the given addend and total are presented as numerals.

Dot Addition Flash to 10 (addition target)

Quickly determine the total number of items when shown two groups of items (each group in the range to 5) for 2 seconds or less.

NB It is necessary to observe students demonstrating a skill in a number of different contexts in order to be confident that they have a genuine understanding. That what they have learned is a general principle that is likely to be useful to them in real-world problem solving situations