





## TESS Getting to know the Rekenrek.

Aim:

Strengthening the understanding of number and fluency with number facts.

Explore teaching strategies focused on developing fluency in calculation and number sense for ALL children.

Developing non count by one strategies for addition and subtraction in the range 1-20 and beyond.

Why use the rekenrek?

Activities and progression

How to begin and manipulating the rack

Subitizing and using anchoring with 10.and 20





This professional development workshop introduces and explains how the abacus-like rekenrek can be used to help children develop confidence, fluency and flexibility with number and calculation by developing knowledge of the structure of numbers 1-20, how numbers combine to make bigger numbers and partition to make smaller numbers.