



Number Towers

Lesson Structure and Resources: Use the bricks to support children to make towers of equal value.

1 Develop 'Number Sense'

Guidance

Start the task by writing values on the bricks and asking the children to calculate or estimate two towers of the same value. The colours can be used for tens and ones. Children can 'chunk' the numbers together and arrange them in ways that make sense to them.

$$79 =$$
$$=$$
$$= 79$$

2 Introduce Decimals

We can increase the challenge of the task by asking children to work with decimals. Again, the bricks can be 'chunked' together to help learners find whole numbers.

$$41.5 =$$
$$=$$
$$= 41.5$$