

Lesson Plan

Sequences

A basic sequence is 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10.

It is easy to predict how the sequence can continue into infinity.

Exercise:

Ask a number of children to form a line at the front of the class – arranging them in boy/girl order. This could be in terms of height/shortness order. Again it will be predictable to work out the sequence into infinity.

Ask the children to come up with a sequence that is similarly arranged.

Ask 5 children to stand up and arrange them in boy/girl order again:

Girl, boy, girl, boy, girl instead of a boy next add a girl – ask the children to work out the new sequence.