Multiples on grids

Try the following activity IN YOUR HEAD before you look at anything.

Try it INDIVIDUALLY and then TALK IN A GROUP, but do not give any answers away – think of strategies to help others to see what you can see.

Remember, NO PENCIL AND PAPER, only talking, and NO GESTICULATING, either.

- Think of a number grid with five columns.
  The numbers start at one and go up to 100.
- Shade all the multiples of five.
- What pattern do they make?
- Can you visualise the multiples of three on this grid?

Now imagine a snakes and ladders style of board. There are still five columns and the numbers start at one again, but this time they zigzag up the board.

- What pattern do the multiples of five make?
- What pattern do the multiples of three make?