MPs are elected from **constituency** seats.

Constituency seats have roughly, but not exactly, the same number of voters.

We can model this with colours.

Use colours to represent 24 voters.
Draw 7 **yellow**, 8 **blue** and 9 **red** dots to represent votes for three different parties.

If there was just one constituency seat, **red** would win. But the 24 voters are split between 3 constituency seats.

Working in the community often requires understanding electoral systems.

Arrange the boundaries so that **red** has the most seats.
Arrange the boundaries so that **blue** has the most seats.
Arrange the boundaries so that **yellow** has the most seats.

Try to make a similar puzzle with 4 colours.

Comment?

working with others