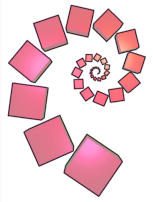


First Connect Three



You need :

a partner
a playing board
two dice
counters, two colours

In this game, the winner is the first to complete three in a row, either horizontally, vertically or diagonally.

What you have to do:

Roll both the dice and decide whether you want to add or subtract to produce a total shown on the board.

On the board, cover your total with a counter.

You cannot cover a number which has already been covered.
If you are unable to find a total which has not been covered you must pass.

Are there some numbers that we should be aiming for? Why?

Which number on the grid is the easiest to get? Why?

Which number is the most difficult to get? Why?

For a more challenging version of this game, you could look at [Connect Three](http://nrich.maths.org/5911/index). <http://nrich.maths.org/5911/index>

nrich.maths.org/roadshow