

2's, 5's and 10's



PLAYERS +

SUBJECT MATHS

USE YOUR...

A4 Hundred Square

Additional resources: 1-6 spotted dice, different coloured counter for each player

Players take it in turns to roll the dice – the highest roll starts the game.

Players should then take it in turns to roll and move along the hundred square, making sure the follow these rules:

- If a player lands on a multiple of 2, they can jump on a further 2 spaces and then stop
- If a player lands on a multiple of 5, they can jump on a further 5 spaces and then stop

 If a player lands on a multiple of 10, they can jump on 17 spaces and then stop - they jump 17 spaces because 10 is a multiple of 2, 5 and 10 (2+5+10=17)

The first player to cross the hundred line is the winner!

Use this game as an opportunity to discuss how to tell if a number is a multiple of 2, 5 and/or 10.

Challenge: You can change the game to make it harder or easier by using other rules such as a multiple of 3 means you can move 3 spaces, a prime number means you can move...

