



Year 2

KIRF Spring Term 1: Know all doubles and halves of all numbers to 20

Your child should be practising doubling and halving numbers from 0 to 20.

Once children are confident with doubles, encourage them to find the corresponding halves. It is important to practise halving at least as often as doubling, as this supports subtraction skills later on.

You can use everyday items at home and create simple word problems to test their understanding. For example:

“If there are 20 tyres, how many bikes could have a pair of wheels?”

Answer: 10

Can you explain how you know?

Games you could play:

Play number ping pong!

1. Start by saying “ping” and your child replies “pong”.
2. Repeat a few times.
3. Then switch to numbers:
 - Say 12, your child replies 24 (doubling)
 - Say 36, your child replies 18 (halving)

Double and Half Hop

1. Write numbers from 0–20 on pieces of paper and place them on the floor.
2. The adult calls out “double” or “half”.
3. The child jumps onto a number and says the answer out loud.
 - “Double 7 is 14”
 - “Half of 18 is 9”
4. If correct, they stay on the number. If not, they try again with a new number.

