

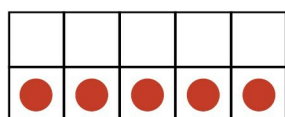
Activities for Home

Dear Families,

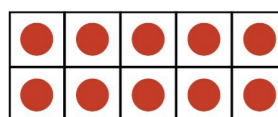
At school we are learning to recognise how many items are laid out on a grid called a 'tens frame'. The tens frame is a grid that helps us to see how many items there are without counting. This week we are sending home 3 pieces of paper to use with the activities. One has a tens frame on, and two can be cut up into small cards, each with a tens frame showing a different number on it.

Here is what we have been learning about the tens frame:

When one row of the tens frame is full it shows 5. When both rows of the tens frame are full it shows 10.

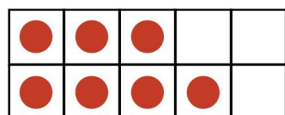


5

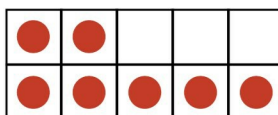


10

The tens frame can be filled 'fives-wise' (filling a row of 5 at a time) or twos-wise (filling a row of 2 at a time). We are learning to recognise both ways of showing a number.



Twos-wise



Fives-wise

Start by spending some time looking through the cards with your child to see which they already recognise and which they don't yet recognise. Where they don't recognise a number yet, count the dots. For the fives wise cards you can start at 5 with the full row, and count from there. For the twos wise arrangements you can count in 2s to help work it out.

Make the number

Show your child a number using your fingers. Can they show the same number on the tens frames using small items such as pasta pieces, bottle tops or balls of plasticine? Work towards them being able to do this without counting out the objects, but instead just seeing when they have the right number on the tens frame.

Compare the pairs

This is a game for two people to play against each other. Cut up the tens frames cards (both twos-wise and fives-wise) and split them into two piles. Each person turns their top card over. The person with the larger number keeps the pair. If the two cards match, the first person to shout 'snap' keeps the pair.

Matching pairs

Take the tens frames cards for 2 – 8 (these are the numbers which have different twos-wise and fives-wise arrangements). Lay them out face down. Turn over two – are they a matching pair? If so keep them, if not play again – but try to remember where they are!

Guess how many

Lay out between 1 and 10 items in a random arrangement. Guess how many there are. Then move the items onto the tens frame. Was your guess a good one? Celebrate 'near guesses'.

"That was a great guess! You guessed 7 and there are 8. Well done"

Talking Tip

There are lots of different games that you can play and activities that you can do. You don't need to stick to these suggestions. Just keep bringing the focus to recognising up to 10 items on a tens frame, in both the twos-wise and fives-wise arrangements.