



Activities for Home

Dear Families

At school we are learning about the numbers 11 to 20. We call these 'Ten and A Bit' numbers to help the children learn that these numbers are always made up of 1 ten, and some additional ones (and that 20 is made up for 2 tens). We are learning to link this to addition and subtraction facts, as you can see here:

Number	Tens Frame	Related Equation
14 Fourteen		$10 + 4 = 14$ $4 + 10 = 14$ $14 - 10 = 4$ $14 - 4 = 10$

Here are some activities you can do with your child to support their learning:

Look and see

Start by spending some time looking through the tens frame activity cards with your child to see which numbers they already recognise and which they don't yet recognise. Where they don't recognise a number yet, count the dots, counting on from 10. For example, "We have 10 here. Let's count the rest. 11, 12, 13, 14. There are 14. 10 and 4 more is 14."

Show me the number

Say a number between 11 and 20. Show your child either 10 fingers, OR fingers for all of the ones (so if you say "16" you show either 10 fingers or 6 fingers). Ask your child to show you the other part which is needed to make the total on their fingers. Do the same but showing a number card rather than saying the number so they start to relate the digits to the two parts. Repeat with other numbers between 11 and 20. Emphasise the parts and the whole in your language saying, "Yes, 16 is 10 and 6 more". As your child grows in confidence encourage them to join in saying this with you, or to say it on their own.

Compare the pairs

This is a game for you and your child to play against each other. Cut and mix up all the activity cards (both numeral cards and tens frame cards mixed up together) and share them between the two of you. 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. Who will end up with more cards? Sometimes you will be comparing two tens frames cards, sometimes two numeral cards, and sometimes one of each. This is all great practice for your child.

Matching pairs

Take the numeral and tens frames activity cards and lay them out face down. Turn over two cards. If they are they a matching pair keep them and have another turn. If not it is the other person's turn. Try to remember where the cards are as they are turned over! You may well want to start this game with just 4 or 5 pairs of matching numeral/tens frame cards to make it easier for your children to remember where the cards are.