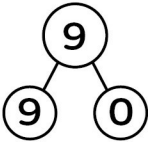
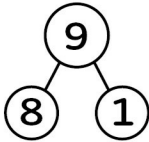
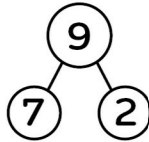
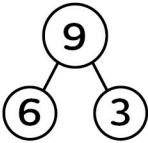
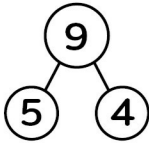


Activities for Home

9

Dear Families,

At school we are learning about the number 9. We are learning about the different ways that 9 can be made up from smaller numbers. Here are some simple activities that you can do at home to support your child's learning. At this stage we are not expecting children to remember all of the number pairs that make 9, though they will start to remember some. This is about having lots of experience of 'nine-ness', and playing around with splitting up 9 and putting the parts back together. Together you will find that 9 can be made up from:

Finding 9 in everyday life

Look out for opportunities to make and break 9 in everyday life. Perhaps there are 9 things that need washing up. Talk about making and breaking that set of 9. For example, "Look there are 9 things to wash up. 4 of them are plates, 5 of them are not plates. 9 things altogether". Also look out for opportunities to put things in 9s (even if you don't need to!). For example, give your child 9 crisps if they are having a snack, or cut food into 9 pieces. Where else you can see 9? You might have 9 teddy bears or there might be 9 building blocks you could play with. Things like this give you an opportunity to talk about making and breaking up 9. "Can we build a tower with 9 blocks? What if we take 2 off? How many are there in the tower now? Yes, there's 7 now. Let's put them back and make 9 again."

Simon Says

Play "Simon Says" with 9 actions each time (such as folding arms, patting head, blinking, hopping). When you say, "Simon says jump 9 times," your child follows the instructions. As they do each action 9 times you can both count together. But if you just say, "Jump 9 times," your child has to remember not to do it. Then give them a turn to give you instructions. Will they catch you out?

Fill the box

You will need a dice for this game, or 6 small pieces of paper with a number from 1 – 6 written on each. On a sheet of paper, draw out a 3 x 3 grid (9 boxes). Your aim is to 'win' a box by putting 9 dots in it. Throw the dice (or choose a small piece of paper). Put that number of dots in a box. For example, if you throw 5, put 5 dots in any box you choose. Now it is the other person's turn. If they throw a 4, they can complete that box and win it, if not they choose where to put their dots. For each throw you can either add to a box (if there is space), or start dotting a new box. Have a colour each and colour the boxes you win as you go. Who will win more boxes?

Find me 9

Choose 9 items (for example 9 building blocks, 9 spoons) and hide them around the room. Your child needs to find each one and bring it to you. Each time discuss how many are left. "You've found 3 now. 6 more to go!" You could also play this as "Kim's Game" with 9 different small items hidden under a cloth. Your child lifts the cloth and looks at them for 1 minute, then covers them again. How many can they remember? Discuss how many they still need to think of. "You've remembered 4. There are 5 more to try to remember." Don't forget to give your child a turn to be the one hiding the items in both games as well! Your child can refer back to the number pairs at the top of this sheet to help see how many more there are to find.