

Number

Number involve a variety of different skills:

- Counting a certain amount of objects, e.g. understanding that the number 3 represents 3 objects.
- Rote counting up to a specified number, e.g. rote counting is your child's ability to say the numerals in order. For example, simply reciting "1, 2, 3, 4, 5".
- Engaging in number songs and carrying out familiar actions within them.
- Using 1:1 correspondence in a variety of different contexts, e.g. putting a cake on each plate.
- Understanding concepts of quantity, e.g. one or lots, more or less.
- Using ordinal numbers to define position, e.g. 1st, 2nd, 3rd.
- Ordering numerals up to a specified number.
- Adding and subtracting numbers.
- Estimating small quantities.
- Recognising numerals on a number line or a communication board.

Number activities for home:

- Counting everyday things, e.g. cars, Lego bricks, the number of cups of flour to make a cake, the number of plates needed to lay the table, fishing for animals in the bath. This can be done through lots of role play type activities such as counting in the play kitchen and in sand. There are also fun games that you can play such as knocking down skittles and counting how many are left. Other counting activities could include number puzzles if you have access to these.
- Point out numbers at home or in the community, e.g. bus numbers, road signs, aisle numbers in the supermarkets. You could also make numbers out of playdough.
- Compare quantities through everyday activities, e.g. 'X has lots of raisins' or 'Give X more'. When cooking you could get your child to add more ingredients to a bowl and if playing in the sand you could add 'more' sand to fill the bucket up.
- Read, tell stories, and sing songs that include numbers and counting. There are links to number songs and stories that can be used in school under the maths homework tab.
- Use objects from around the house to practice addition and subtraction practically, for example, taking a teddy away when you sing 'Ten in the Bed'.
- Use 1:1 correspondence to help lay the table or prepare food. For example, ensuring there is a knife, fork and spoon for each person or a cup case in every section of the baking tray.
- Play simple board games to count spaces on the board and recognise printed numerals or their representation such as spots on a dice.
- Have a race with toy cars or in the garden and say who came 1st/2nd/3rd.

- Practice number formation using a variety of different media and activities, e.g. writing in shaving foam/sand and using chalks outside.
- Make sets of objects with preferred things at home, e.g. cars, balls, dolls, animals, putting a certain amount of toppings on biscuits.

