

Recognising numbers

Choose a number for the week, e.g. 2.

Encourage your child to look out for this number all the time.

- ♦ Can your child see the number 2 anywhere?
 - at home**
 - in the kitchen
 - on pages in a book
 - in the street**
 - on doors
 - on car number plates
 - on buses
 - while out shopping**
 - on the shop till
 - on shelves
 - in shop windows
- ♦ Find two apples, toys spoons, straws, sweets, etc.
- ♦ Make patterns, such as two knives, two forks, two spoons, two knives, two forks, two spoons....
- ♦ Practise writing the number 2.

Choose a different number each week.

Dice game

Use a 'dotted' dice and write the numbers 1 to 6 on a sheet of paper (or use the numbered animals).

- ♦ Throw the dice. Can your child guess how many dots there are? Check by counting.
- ♦ Ask your child which number on the paper matches the dots on the dice.



3

Reception Maths

How to help at home



Autumn Term

During this school year the children will learn and practise these mathematical skills in school:

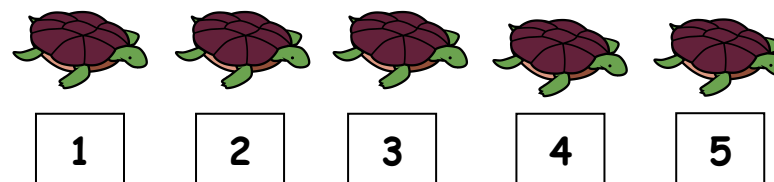
- ☐ Say one, two, three, four..... to twenty and beyond!
- ☐ Count up to 20 objects.
- ☐ Recognise the written numbers 1, 2, 3, 4.....to 20.
- ☐ Place numbers 1 to 20 in order.
- ☐ Use words such as *more, less, greater, fewer, smaller, heavier, lighter, longer, shorter* to compare things.
- ☐ Find 1 more or 1 less than any number from 1 to 20.
- ☐ Add two small groups of objects (total 20 or less).
- ☐ Count how many are left when some objects are taken away by counting back.
- ☐ Make simple patterns and talk about them.
- ☐ Name shapes such as a *circle, square, triangle, rectangle, cube, cuboid, cylinder, cone* and *sphere* and explore their characteristics.
- ☐ Use words such as *over, under, above, below, on, in, next to, behind, beside* to describe where things are.
- ☐ Solve problems involving doubling, halving and sharing.
- ☐ Use everyday language to talk about time and money.
- ☐ Recognise coins and make totals.

Fun activities to do at home

Counting and putting numbers in order

Use old magazines, comics or greetings cards.

Cut out pictures of animals, or anything else your child is interested in. Label the animals 1 to 5.



- ◆ Shuffle the animals. Put them in order from 1 to 5.
- ◆ Remove one animal. Ask your child which number is missing. Repeat with other numbers and more than one missing number.
- ◆ Ask your child to say what number comes before or after a number you choose.

When your child can do this, repeat with numbers 1 to 10.