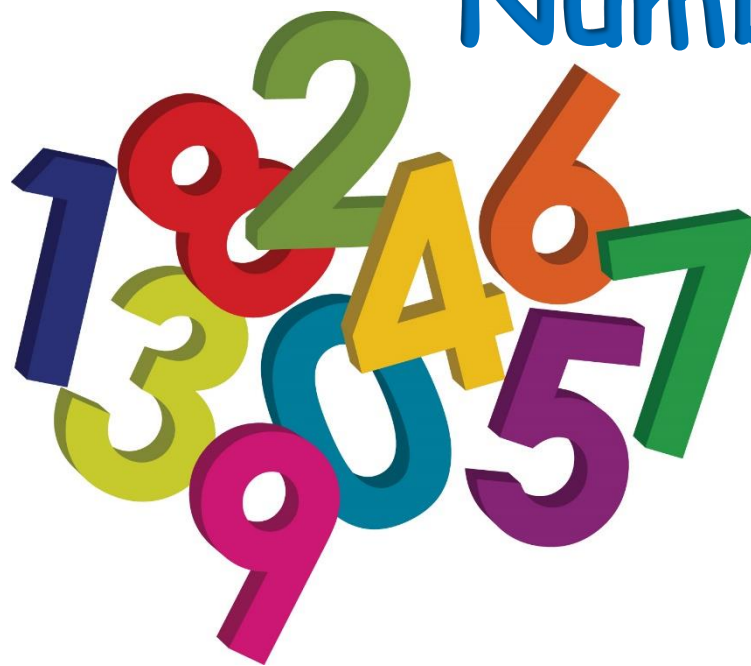




# Maths

# Booklet

## Number



# Chestnuts

The aim of this booklet is to outline what is expected by the end of the year. We have included some of the strategies that will be used in class so that support is given in the same way.

We have included some games and activities that can be done at home to help them develop fluency and understanding.

### Chestnuts: Number.

#### Early Learning Goal:

Children count reliably with numbers from one to twenty, place them in order and say which number is one more or one less than a given number.

Using quantities and objects, they add and subtract two single-digit numbers and count on or back to find the answer.

They solve problems, including doubling, halving and sharing.

#### School targets:

**To know the number bonds to 5.**

*How many different ways can you make 2/3/4/5 by adding together 2 numbers?*

Children should begin with working out which two numbers add together to make different totals but by the end of the year they should just know without having to work out.

Activities: Dominoes, spots on ladybirds/paper plates/pebbles, using fingers (knowing that one hand is 5). When making 5 hold up

different numbers of fingers and think about how many fingers are still down e.g.  $2+3=5$

### **To recognise and write numbers to 10.**

Activities: Have numbers on post it notes all around the house. What is this number? Notice numbers when out and about e.g. house numbers or on road signs. Writing numbers on wipe boards, using chalk outside, sticks in the mud, paintbrush or finger in sand/shaving foam.

### **To confidently count to 20.**

Activities: Don't always start at 0. Start counting from different numbers. Recognise that anything can be counted- steps, claps etc.

### **To count on in 2s to 20.**

Activities: Have some objects (buttons, sweets etc) and group them in 2s. Move each group of 2 as you count 2,4,6,8,... Look at house numbers and how they sometimes go up in 2's with a number missing between. Hang pairs of socks on a washing line.

Talk about odd and even.

**Chestnuts**

I can count in steps of 2.

