

Bean subtraction

For this game you need a dice and some dried beans or buttons.

- ◆ Start with a pile of beans in the middle. Count them.
- ◆ Throw a dice. Say how many beans will be left if you subtract that number.
- ◆ Then take the beans away and check if you were right!
- ◆ Keep playing.
- ◆ The person to take the last bean wins!

Guess and Count

Guess all kinds of things, then count to check. Children may make wild guesses at first, but they are learning about numbers and measures in the real world- and their guessing can only get better.

- How many steps do you think it is from here to the post office? Lets count and check.
- How many pears do you think we will get for £1?

Shopping maths

After you have been shopping, choose 6 different items each costing less than £1. Make a price label for each one, e.g. 39p, 78p. Shuffle the labels. Then ask your child to do one or more of these.

- ◆ Place the labels in order, starting with the lowest.
- ◆ Say which price is an odd number and which is an even number.
- ◆ Add 9p to each price in their head.
- ◆ Take 20p from each price in their head.
- ◆ Say which coins to use to pay exactly for each item.
- ◆ Choose any two of the items, and find their total cost.
- ◆ Work out the change from £1 for each item.

Car Number Plates

One person is 'even' and the other is 'odd'. Add up the digits on car number plates. If the answer is even the even person scores a point; if it is odd the 'odd' person scores a point.

St Luke's Primary School

Autumn Targets for Pupils in Year 2

Maths



Targets

A Booklet for Parents

Help your Child with Mathematics

Autumn Targets – Year 2

By the end of this term most children should be able to...

Count to at least 100, and read and write numbers to 100.

Recognise odd and even numbers.

To add and subtract a single digit number from a 2 digit number by counting on or counting back.

Tell the time to the half and quarter hour.

Know off by heart the 2, 5 and 10 times tables with division facts as well

Read the numbered divisions on a scale, and interpret the divisions between them

Find the total value of a handful of coins to £1.

Please note: these targets will be suitable for MOST children.

Do not worry if your child is not yet able to complete the tasks, see the class teacher for ideas on how to adapt activities to suit your child's needs.

If your child can complete these tasks easily, try to extend their knowledge. See the class teacher for ideas on how to adapt activities to suit your child's needs.

About the targets

These targets show some of the things your child should be able to do by the end of Autumn Term. Some children will be working on these targets, some children will be working towards these targets and some children will be working beyond these targets.

Fun activities to do at home

Number facts

You need a 1–6 dice.

- ◆ Take turns. Roll the dice. And write down number rolled. Keep a running total.



- ◆ The first to get to 20, 50 or more wins.

You can change this activity by starting with a number over 50 and subtracting the rolled amount to see who can reach 0 first.

How heavy?

You will need some kitchen scales that can weigh things in kilograms.

- ◆ Ask your child to find something that weighs close to 1 kilogram.
- ◆ Can he / she find something that weighs exactly 1 kilogram?
- ◆ Find some things that weigh about half a kilogram.

How much?

- ◆ Once a week, tip out the small change from a purse. Count it up with your child.

