



Can you tell the time?

Whenever possible, ask your child to tell you the time to the nearest 5 minutes. Use a clock with hands as well as a digital watch or clock.

Also ask:

- ◆ What time will it be one hour from now?
- ◆ What time was it one hour ago?

Time your child doing various tasks, e.g.

- ◆ getting ready for school;
- ◆ tidying a bedroom;
- ◆ saying the 5 times, 10 times or 2 times table...

Ask your child to guess in advance how long they think an activity will take. Can they beat their time when they repeat it?

Order, order!

- ◆ Each of you should draw 4 circles in a row. Take turns.
- ◆ Roll two dice and make a two-digit number.
- ◆ Write the number in one of your circles. Once the number is written in a circle you cannot change it or move it!
- ◆ The first to get all four of their circle numbers in order wins.

This can be extended to using 6 circles and/or three dice to create 3 digit numbers.

Chant tables!

Encourage your child to chant his/her 2,5,10, 3 and 4 times tables throughout the day. Can they chant them backwards? Can they tell you the corresponding division fact? The more your child practices his/her tables the more he/she will remember them.

St Luke's Primary School

Autumn Targets for Pupils in Year 3

Maths



Targets

A Booklet for Parents

Help your Child with Mathematics

Autumn Targets – Year 3

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

Read and write numbers to at least 1000 and put them in order knowing what each digit represents.

Count on or back in tens or hundreds from any number under 1000, e.g. 462, 472, 482... or 462, 562, 662...

Know by heart addition and subtraction facts to 50, e.g. $4 + 46 = 50$, $42 - 8 = 34$.

Know by heart the 2, 5, 10, 4 and 3 times tables and division facts.

Find simple fractions, such as $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{10}$, of shapes and numbers.

Tell the time to the nearest 5 minutes.

Work out in their heads sums such as $56 + 29$, and $97 - 51$.

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.

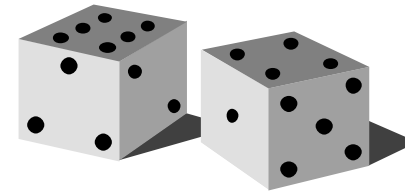
About the targets

These targets show some of the things your child should be able to do by the end of this 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 games

Roll two dice. Make two-digit numbers, e.g. if you roll a 6 and 4, this could be 64 or 46. If you haven't got two dice, roll one dice twice. Ask your child to do one or more of the activities below.



- ◆ Count on or back from each number in tens.
- ◆ Add 19 to each number in their head. (A quick way is to add 20 then take away 1.)
- ◆ Subtract 9 from each number. (A quick way is to take away 10 then add back one.)
- ◆ Double each number.

Fractions

Use 20 buttons, or paper clips or dried beans or...

- ◆ Ask your child to find **half** of the 20 things.
- ◆ Now find one **quarter** of the same group.
- ◆ Find one **tenth** of the whole group.

Repeat with other numbers that you can find these fractions of amounts with.