



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.

Roll a shape

Cut out 12 shapes.

Make 3 triangles, 3 squares, 3 rectangles and 3 circles.

- ◆ Take turns to roll a dice and collect a shape that has that number of sides, e.g. roll a 4, collect a square.
- ◆ The first to have four different shapes wins.
- ◆ If you can name each shape you go first next time!

Washing maths

Ask your child to help you sort out the washing, putting longer items in one pile and the shorter items in another. Children could order the length of your family's socks.

Patterns around you.

Take your child outside and look for repeating patterns around you e.g. brick work, fences, flooring. You can collect items from outside e.g. leaves and stones and create repeating patterns at home.

Rhymes

Teach your child any number rhymes or songs that you know, particularly ones that involve holding up a number of fingers, like *Five little speckled frogs*. Practise them regularly, with actions.

St Luke's Primary School

Autumn Targets for Pupils in Reception

Maths



Targets

A Booklet for Parents

Help your Child with Mathematics

Autumn Targets – Reception

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

- Say numbers zero to ten in order forwards and backwards.
- Count up to 10 objects.
- Recognise the written numbers 1, 2, 3, 4... to 10.
- Use words such as *more, less, longer and shorter* to compare things.
- Count in 10s from 0 to 100 and back.
- Make simple patterns and talk about them.
- Name shapes such as a *circle, square, triangle, rectangle, cube, cone* and *sphere*.

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

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.

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