

Party Shopping

You will need a dice paper and pencil

- ◆ The aim of the game is to buy everything on the shopping list
- ◆ Taking turns throw the dice and look at the money list to see how much money you have to spend.
- ◆ Look at the shopping list and the price list and decide what you can buy.
- ◆ Work out the cost. You may save the money you have left and add it to the amount for the next turn.
- ◆ The winner is the person who buys everything on the shopping list first.

Price List	Shopping list	Money
Paper Cups 5p	6 Paper cups	1 = 50p
Paper plates 10p	6 paper plates	2 = £1
Individual cakes 20p	6 individual cakes	3 = 60p
Bottle of Pop 50p	2 large bottles of pop	4 = 45p
Packet of Crisps 8p	6 packet of crisps	5 = 90p
Sausage roll 9p	6 sausage rolls	6 = 75p

Huge Shape Game

You will need coloured pencils, a ruler and a right angle template (tear a corner off a piece of paper)

- Player 1 draws a straight line in their colour.
- Say a type of angle: Right angle, less than 90° , more than 90°
- The next player draws a straight line to make an angle with player 1's line that matches the angle player 1 said.
- Label the angle.
- Player 2 now says another type of angle.
- Player 1 draws a straight line in their colour to make an angle to match.
- Label it.
- Continue, making more and more angles.
- Try to make a large shape, where the lines eventually join up.

St Luke's Primary School

Spring Targets for Pupils in Year 4

Maths



Targets

A Booklet for Parents

Help your Child with Mathematics

Spring Targets – Year 4

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

Multiply and divide an integer up to 1000 by 10; understand the effect.

Add several numbers mentally

Read and record digital and analogue time.

Derive and recall multiplication facts up to 10×10 , the corresponding division facts

Know that angles are measured in degrees, compare and order angles less than 180°

State inequalities using the symbols $<$ and $>$ (e.g. $-3 > -5$, $-1 < +1$)

Convert units of measure

About the targets

These targets show some of the things children should be able to do by the end of the Spring 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



Multiplication Dominoes

You will need a set of dominoes

- ◆ Put all the dominoes face down.
- ◆ Each chose a domino
- ◆ Multiply the two numbers on the domino
- ◆ Who ever has the biggest answer keeps the two dominoes.
- ◆ The winner is the person with the most dominoes when they have all been used.

More or Less?

You will need 2 dice, greater than ($>$) and less than ($<$) sign cards, (+) and (-) sign cards and counters or other small objects.

- The first player rolls both dice and makes a two digit number then picks up a positive (+) or negative (-) sign card and records the number that has been created.
- The second player rolls both dice and makes a two digit number then picks up a positive (+) or negative (-) sign card and records the number that has been created.
- Players take it in turns to turn over a sign card to put between the numbers.
- If the statement is correct player 1 wins a counter. If the statement is incorrect player 2 wins a counter.