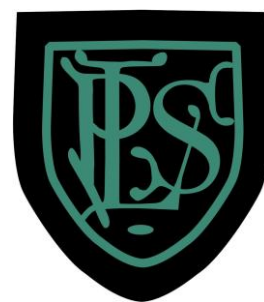


Lawmuir Primary School



# Numeracy Support Guide

## First Level



## Number and Number Processes

### Counting

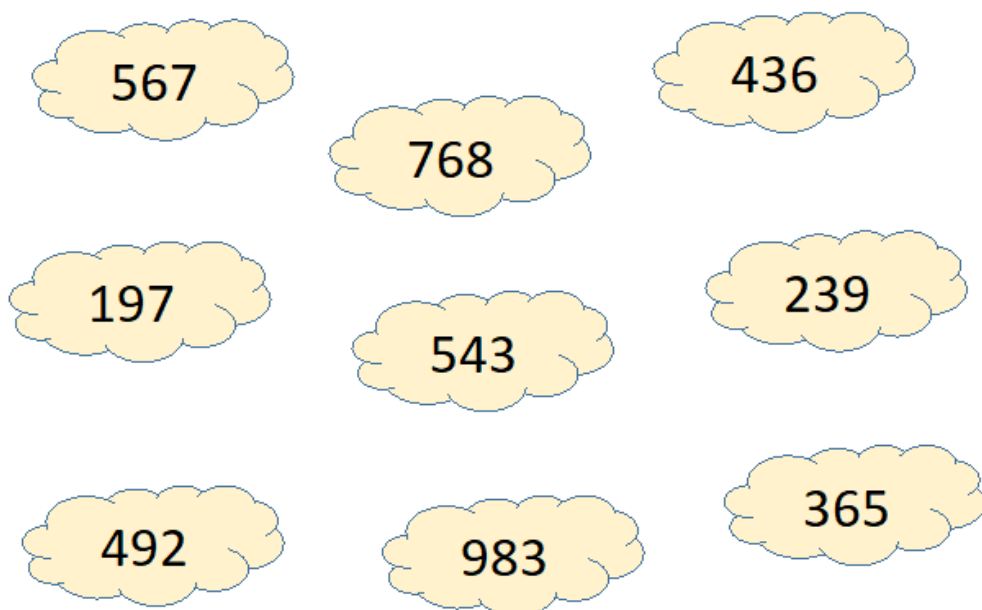
Start at the following numbers then follow the instructions in the stars.

67	89	105	178
245	267	349	384
431	474	567	589
641	703	839	929



### Place Value













Break each number into hundreds, tens and units. Then write each number in words.



# Time

## Telling the Time

Write down the time each clock is showing. These are analogue clocks, for an extra challenge, can you write the time in digital format? E.g. 2:30

 _____	 _____	 _____
 _____	 _____	 _____
 _____	 _____	 _____
 _____	 _____	 _____

## How long will it take?

Using the table below time yourself (or get someone to help) doing some - or all – of the activities. Repeat the activities once a day over the next 5 days and time yourself each time. Record your time each day so you can compare the times.

How did the times change from Day 1 to Day 5? Did you get faster? Why do you think the times changed?

- A: Jump 20 times
- B: Throw a ball in the air and catch it 10 times in a row
- C: Say the alphabet backwards
- D: Hop on 1 leg 15 times without falling over
- E: Do 30 star jumps
- F: Make up your own activity

**Handling Data**

Washing Up

Can you find out who creates the most washing up in your house? This involves helping out with the washing up for a week and investigating who uses the most dishes. Before you start, think about who creates the most dirty dishes and make a prediction. I think \_\_\_\_\_ will create the most washing up.

Over the next week, record your findings in the table below. Record how many items of washing up each person in your house generates. Think about how you could record this data over the week – will you use tally marks? At the end of the week draw a bar chart to show your results. Write down at least 5 things you can tell from the data you collected, for example, who created the most washing up? Who created the least?

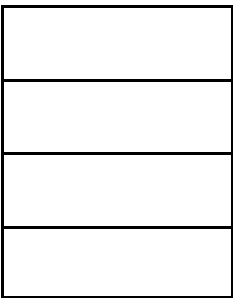
Name	Mon	Tue	Wed	Thu	Fri	Sat	Sun	TOTAL

The person who created the most washing up was \_\_\_\_\_

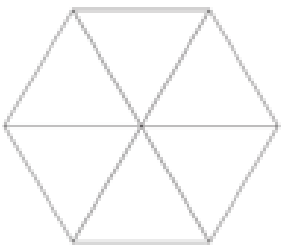
Fractions

Fractions

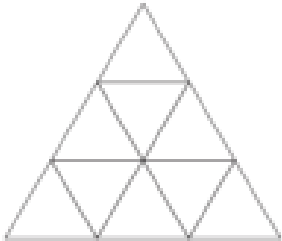
Colour the shapes to match the fractions



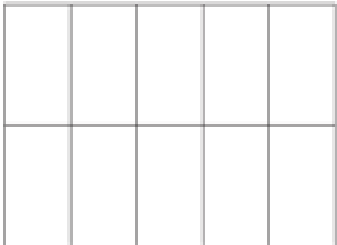
$\frac{1}{4}$  blue  
 $\frac{2}{4}$  red



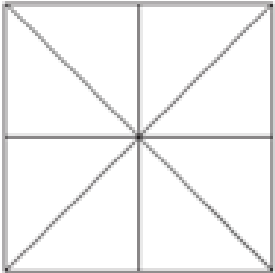
$\frac{1}{6}$  blue  
 $\frac{2}{6}$  red



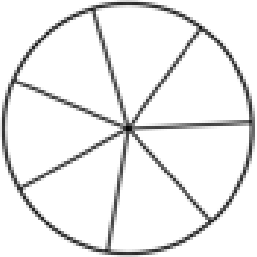
$\frac{3}{9}$  blue  
 $\frac{5}{9}$  red



$\frac{2}{10}$  blue  
 $\frac{3}{10}$  red  
 $\frac{4}{10}$  green



$\frac{1}{8}$  blue  
 $\frac{3}{8}$  red  
 $\frac{2}{8}$  green




$\frac{1}{7}$  blue  
 $\frac{2}{7}$  red  
 $\frac{3}{7}$  green

**2D Shape and 3D Objects**

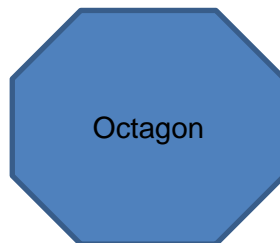
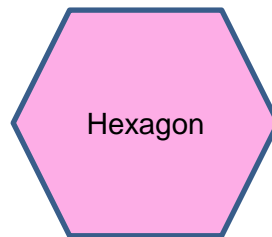
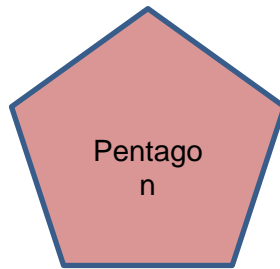
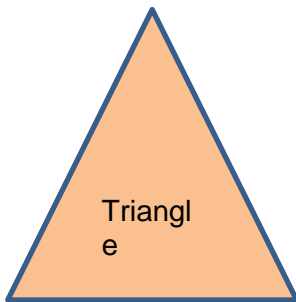
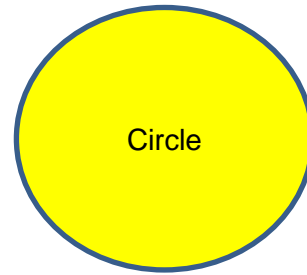
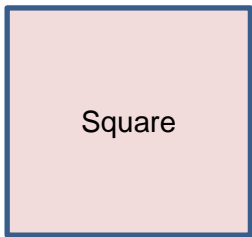
Shape Hunt

How many 2D shapes and 3D objects can you find around your house? Look carefully to see what shape things are, write them in the table below and draw a picture.

Object	Shape	Picture
Football	Sphere	

## Shape Art

Can you create a piece of art that has a range of shapes (make sure you know what the names of the shapes are!). Try and use at least one of each of these shapes -



Your artwork could be a specific picture, like this



Or something more abstract, like this



***Be creative and have fun***

# Measure

## Bake Off!

Baking and cooking is lots of fun and involves lots of maths! Your challenge is to cook or bake something with someone in your family and find all the maths skills you used. Some of the maths and numeracy skills you could be using are estimating, weighing and measuring.

Have some fun in the kitchen and record what maths and numeracy you used! You could even take some photos and share them.

I made \_\_\_\_\_

Maths used (e.g. weighing)	How did I use this?



# Money

## Coins and Notes



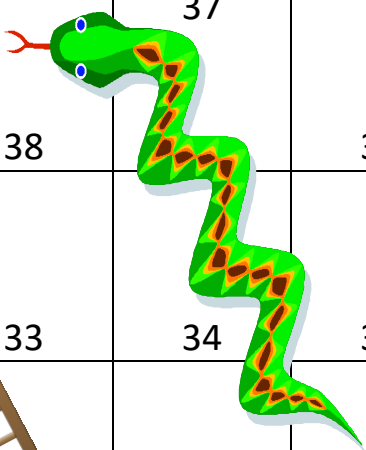
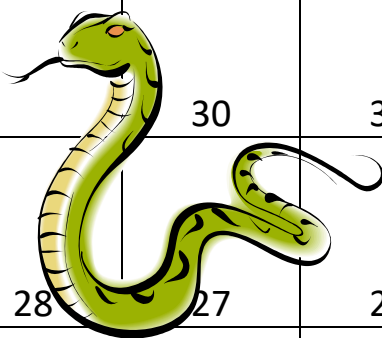
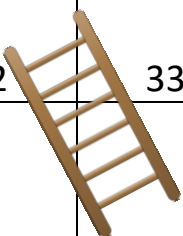
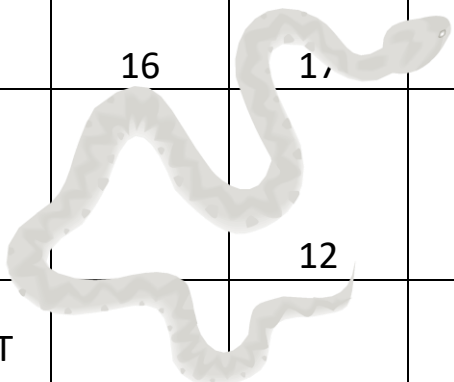
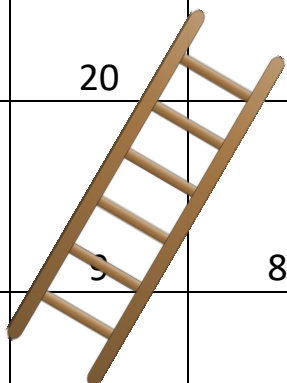
Using combinations of coins and notes, how many ways can you make the following totals? Try to find at least 3 ways for each.  
Draw/write the coins and/or notes you would need each time.

75p	£2.00	£18.54	£5.99	87p	£12.56
59p	£12.33	£4.59	£3.50	46p	£8.99
£7.90	65p	99p	£14.99	£17.60	£6.66
£19.45	£8.43	£1.55	37p	£8.00	£11.76

**Addition and Subtraction**

**Snakes and Ladders**

Use the template below to make your own snakes and ladders game. Put an addition or subtraction question in each square. To play, roll a dice and move your counter. Answer the question in the square and if you get it right, stay there, if not, move back a square. Remember you slide down the snakes and climb the ladders!

FINISH						
42	41	40	39	38		36
29						
	30	31	32		33	35
28	27	26	25	24	23	22
						21
15	16		18	19	20	
14		12	11	10		8
START						
1	2	3	4	5	6	7

## Subtraction Dice Game

1. Roll the dice 3 times, make a 3 digit number with the numbers rolled.
2. Roll the dice 2 times, make a two digit number with the numbers rolled.
3. Take the 2 digit number away from the 3 digit number.

[illegible]

# Multiplication and Division

## Multiples of 5

Can you complete this 100 square? Colour in all the multiples of 5.

1									
									100

Challenge – when you count in 5s, which numbers are odd? Which numbers are even? What do you notice?

## Skipping Tables

Practise your times tables by reciting them as you skip or hop.



## Online Game- Doggy Division (Topmarks)

<https://www.ictgames.com/mobilePage/doggyDivision/index.html>

## Useful Websites

You may find these websites helpful with more hints and tips on how you can support your child.

[www.sumdog.com](http://www.sumdog.com)

[www.studyladder.com](http://www.studyladder.com)

[www.topmarks.com](http://www.topmarks.com)

[www.doorwayonline.org.uk](http://www.doorwayonline.org.uk)

[www.splashlearn.com](http://www.splashlearn.com)

[www.bbc.co.uk](http://www.bbc.co.uk)



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Blog for lots of news and  
information

[www.lawmuir.n-lanark.sch.uk](http://www.lawmuir.n-lanark.sch.uk)