



Westerton Primary School

Maths Home Learning Parent Guide – First Level 1.1



Counting

Count to and across 100, forwards and backwards from any number.

Fill the missing numbers in the boxes.

103	102	101			
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Count in multiples of 2, 5 and ten.

Put the numbers on the number track so they go up in twos.

2	→		→	6	→		→	10	→	
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Place Value

Read and write numbers to 100 in numerals. Identify one more/less than a given number within 100.

Write the number in the box.

sixty		fifty four	
eighty		hundred	

Ways to help your child:

- Sing counting songs and play board games.
- Practise counting from any number, forwards and backwards.
- Count objects and ask questions such as 'how many if I have one more/less?'
- Point out numbers when you see them around you and help your child to read them.

Addition and Subtraction

Read, write and interpret mathematical statements involving +, - and =

Put the missing sign in the box.

$$8 \square 5 = 3$$

Write the missing number in the box.

$$\square = 15 + 0$$

Represent and use number bonds and related subtraction facts within twenty.



What is the total cost?

Multiplication and Division

Solve multiplication and division questions using concrete, pictorial and array representations. Half and double numbers.

Billy and Jay share these apples. How many do they each get?



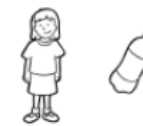
Write a sum (number sentence) to explain this picture.

Ways to help your child:

- Sing the doubles song (learn all doubles to $10 + 10$).
- Count out toys – how many if there is one more/less.
- Help them learn the number bonds to 10 and 100 ($3 + 7 = 10$, $20 + 80 = 100$ etc)
- Ask them to share out the fruit, toys, sweets, leaves etc. How many each?

Fractions

Recognise, find and name halves of shapes and quantities.



Sarah and James share this bottle of water. What fraction will they have?

Colour half of these shapes:



Colour half this shape



Half the rockets zoom away. How many are left?

Recognise, find and name quarters of shaped and quantities.



Four children share this cake. What fraction will they each have?

What fractions have this square been cut into?
Halves / Quarters/
It's not fraction



Ways to help your child:

- Cut fruit exactly into halves/quarters and talk about whether the parts are equal.
- Count out the number of biscuits and work out how many if half/quarter were taken.
- Count the number of pieces in a pizza and share them out fairly. What fraction do you have? How many pieces is that?

Measurement

Measure, compare and order lengths, mass and capacity in standard metric units.

Which is shorter?



What is weight?



Money

Recognise the value of different coins and notes.

Place these coins in order of value:



Time

Tell the time – o'clock and half past.

What is the time?



Draw half past 8



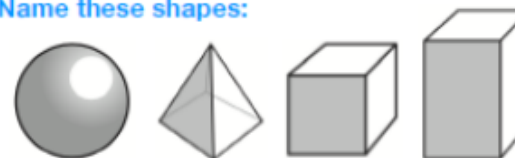
Ways to help your child:

- Cook with your children, get them involved in weighing out food and looking at weights and capacities on packaging. Discuss symbols (g, kg, l, ml).
- Whenever you are using coins/notes, talk to your child about their value. Discuss prices in shops and compare them.
- Look at the clock with your child at different times of the day. Talk about where the hands are pointing and what time it is.

Shape

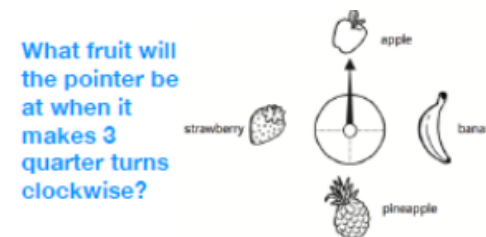
Recognise and name common 2D and 3D shapes.

Name these shapes:

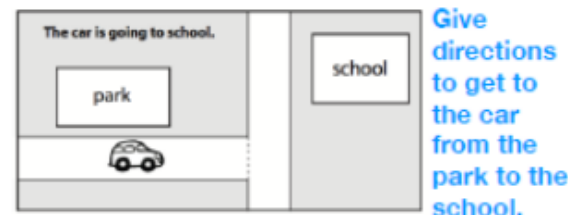


Position and Direction

Describe position, direction and movement using prepositional language.



Give Directions.



Ways to help your child:

- Discuss directions home, which way are you turning, how many turns (right, left, clockwise and anti-clockwise).
- Look out for shapes everywhere you go. What shapes can you see? Can you guess the shape being described?
- Play games with objects, getting your child to describe its position.