

@ HOME
SERIES

NUMBERS
@HOME

An easy to follow booklet focusing on learners finding numbers, using numbers and learning simple maths skills at home.

INSTRUCTIONS

Work through this booklet about using ***Numbers@Home***. Here are some options ...

You could: -

- Read and write your own answers
- Have a task read out to you
- Have someone else write your answers down
- Complete the tasks digitally by filling in answers using a .pdf writer

Remember: -

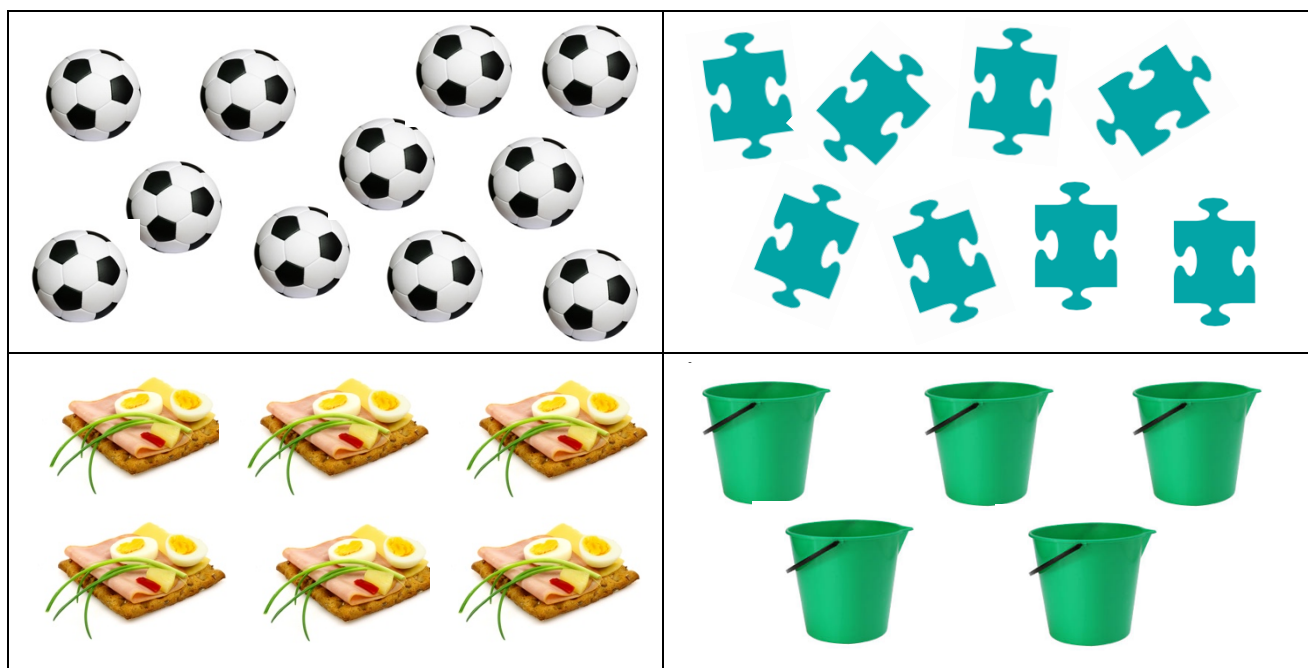
- “@Home” is a modern way of saying “at Home”
- Ask for help if/when you need to
- Use support like the internet, books or someone else when you need to
- Work with someone if it helps and ENJOY each task!

** These tasks are suitable for learners working about L1-2+ of the curriculum.*

*** Any tasks that have an element of risk should be supervised by a responsible adult*

NUMBERS @ HOME

Task 1: Look carefully at the objects @Home below. Count how many there are.



Task 2: Put these numbers in order from the lowest to the highest.

8	2	9	4	1	3	6
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1						9
---	--	--	--	--	--	---

11	3	16	8	13	7	19
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	7					19
--	---	--	--	--	--	----

11	23	6	18	3	31	27
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					27	
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6 BALLS	2 CUPS	7 SHOES	11 GAMES	3 PENS	14 SONGS	6 PLATES
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Task 3: Around your home or the room you are in find:

	I found ...
2 objects the same	
3 red objects	
2 objects the same size	
4 round objects	
A small and a big object	
3 smooth objects	
4 cold objects	
2 objects that make a sound	
1 object for learning	
9 objects for cooking	
4 objects for cleaning	

Task 4: Look carefully at the picture below and circle FOUR objects that use numbers.



At your house, find a similar object using numbers like the one in the picture and describe how you use it and why the numbers are important.

<p>Picture or drawing of the object</p>	<p>It is used for</p>
	<p>The numbers are important for</p>

Task 5: Look around your kitchen and decide on TEN items to put into your “shopping bag”. (Try to get a variety of things (so not all ten the same!). Tick any of the following you have put in your shopping bag.

	<input type="checkbox"/> vegetables
	<input type="checkbox"/> other food
	<input type="checkbox"/> fork, spoon or knife
	<input type="checkbox"/> liquids
	<input type="checkbox"/> appliances
	<input type="checkbox"/> cleaning products
	<input type="checkbox"/> cookbooks
	<input type="checkbox"/> linen

Task 6: **With your ten “shopping bag” items: -**

1. Put them in order smallest to largest.
2. Put them in order lightest to heaviest (you can weigh or guess)
3. Put them in groups of similar colours.
4. Look closely at each one and put any together that have numbers on.
5. Discuss with someone what the numbers tell us about each item.

Task 7: Using the ten items in your “shopping bag”, find out how much each one costs and write them down below. You could use the internet, a shopping flyer or ask someone who bought it.

Item	Cost/Price	Where can you buy it?
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

In your “shopping bag”: -

What is the cheapest item?	
What is the most expensive item?	

Task 8: Look carefully at the measuring tools we can use @Home. Beside each say what it is and what it could be used to measure.

	Tool	Used for
		
		
		
		

What other tools @Home could you use to measure:

Years	Time	Add prices
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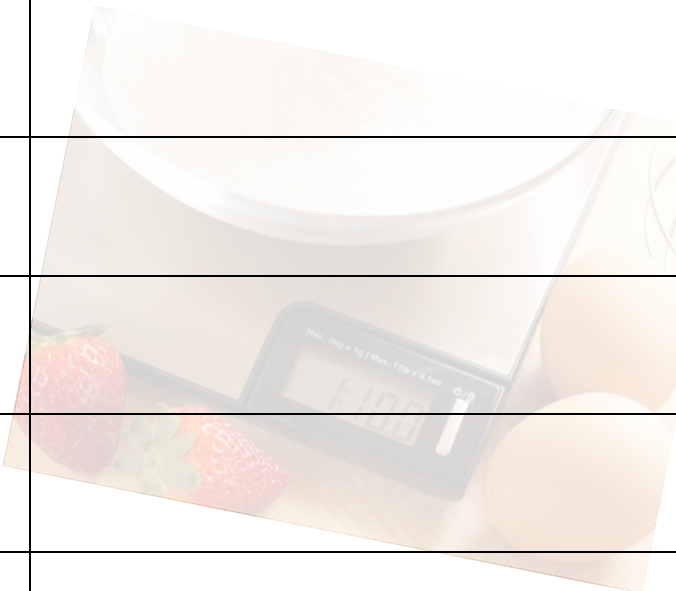
Task 9: Interview TWO people at home (or friends/family via social media).

	Person One	Person Two
Do you buy food?	Yes No	Yes No
How do you pay for it?		
How much does your food cost this week?		
What is the cheapest food item you buy?		
What is the most expensive food item you buy?		
How could you spend less on food?		
How long do you spend shopping for food?		
Do you have a budget?	Yes No	Yes No
If you have a budget, do you stick to it?	Yes No	Yes No

Task 10: Think about and discuss: -

Why are timings important when cooking?	
How are numbers used in a recipe?	
How can we use numbers when shopping?	

Task 11: Complete a small cooking project with numbers @Home. *If you don't want to do a cooking project, you could do a similar building, craft or gaming project using numbers.*

Look for a recipe online or in a cookbook.	My recipe is:
Look at any numbers on your recipe and discuss what each one is.	An example of numbers on my recipe is:
What measuring equipment do you need?	
What temperature will you cook at?	
How long will it take to cook?	
How long do you think it will take to prepare?	
Make sure you have read through or listened to the instructions on your recipe.	

Task 12: Remember to use equipment safely and cook using good hygiene. Circle what is good to remember when cooking.

Use different boards for meat and vegetables	Handle sharp knives carefully	Don't lick your fingers and then handle food
Wash your hands thoroughly before starting	Check your equipment is clean before starting	Keep your hair tied back

**** COOK YOUR RECIPE AND HAVE FUN!!! Attach or draw a photo of your cooking!**

Task 13: At home, you are going to time yourself and someone else doing the following. You will need a watch, phone,, timer or device showing time.

	Your time	Someone else
How long can you balance on one leg?		
How long can you balance on the other leg?		
Time yourself doing something else		

Task 14: Measure the following. Remember to put if your measurement is in cm, mm's or meters.

Measure the length and width of a table or bench.	Length Width
Measure the length and width of your bed.	Length Width
Measure your height in cm's.	cm
Measure a room in your house. How long and wide is it? (use your steps or a tape measure)	Length Width
Walk around the outside of your house and count how many steps it is.	Steps
Measure one of your steps (length) in cm's	cm
Multiple the number of your steps around the house X the length of your step. steps X cm Total = cm

Task 15: Colour in the following numbers below once you have worked them out @Home: -

		Colour in all these numbers below
<i>Example: You have 3 pairs of boots and 2 pairs of trainers. Total the footwear you own and colour all these below.</i>	→	5
You have 4 recipe books and your Aunty brings 3 more over to look at. How many do you have in total?	→	
You have 8 slices on pizza but each 6 before you are full. How many do you have left?	→	
Colour in all the 3's below. What number shape does this make?	→	

1	7	4	10	7	7	7	7	1	5
5	7	3	5	8	4	1	6	7	5
4	7	3	6	1	5	2	2	4	7
2	7	3	8	6	8	2	5	2	6
2	1	3	4	3	4	2	5	10	2
2	4	3	3	3	3	2	5	1	7
5	10	6	1	3	8	2	10	8	7
2	8	8	10	3	7	7	5	5	7
2	5	5	6	8	2	2	2	2	2
2	2	2	7	7	7	7	1	6	1

** What number between 1-10 was not used above? _____

LEARNING CHECKLIST

Well done on completing the **Numbers@Home** workbooklet.

Number skills @Home	Could do this	May need some work
Could put numbers in order		
Could identify number objects @Home		
Could price objects @Home		
Could measure objects @Home		
Could use numbers practically @Home		
Could talk to people about numbers		
Could use visual clues for numbers		
Comments:		

If you liked the tasks in this **Numbers@Home** booklet, there are FOUR other booklets in the @Home series to also complete! Head over to the www.supportedlearning.com website and look under the workbooklets tab to view the @Home series.



There are also plenty of other SLR workbooklets & assessments to support learners!