

P3 Number Notion Term 3 Grid C

Please complete an activity each week to help reinforce number at home, see Homework Grid for more details.

Everything you need is in your Number Notion pack.

Banana Number Fan

Get a grown up to call out numbers for you, then try to show these numbers using the number fan e.g. show 287, show 523, show 739, show 971 etc.

Use the digits on the number fan to show answers to number questions such as $16+3$, $27-5$. Make up your own sums and show the answers.

Display a three digit number e.g. 175.

Can you show the number that is $1/10/100$ more? $176/185/275$.

Can you show the number that is $1/10/100$ less? $174/165/75$.



100 Square

Choose a number, move one square in any direction and find the rule e.g. 29 move one square up to 19, the rule is subtract 10.

Point to a number and then add 10, what is the answer? Try adding 5, what is the answer now? Repeat for other sums.

Choose a number then practise counting on in 1s. Practise counting on in 10s.

Get a grown up to think of a number from the number square, now ask 6 yes/no questions to try to work out what the number is.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Multiplication Grid

Use the multiplication grid to practise multiplication and division facts e.g. 2×6 , 2×9 , $20 \div 5$, $24 \div 2$.

Practice the 2, 3, 5 and 10 times tables. Use the wipe clean pen to circle multiples of 2, 3, 5 or 10.

x	1	2	3	4	5	6	7	8	9	10
1	1	2	3	4	5	6	7	8	9	10
2	2	4	6	8	10	12	14	16	18	20
3	3	6	9	12	15	18	21	24	27	30
4	4	8	12	16	20	24	28	32	36	40
5	5	10	15	20	25	30	35	40	45	50
6	6	12	18	24	30	36	42	48	54	60
7	7	14	21	28	35	42	49	56	63	70
8	8	16	24	32	40	48	56	64	72	80
9	9	18	27	36	45	54	63	72	81	90
10	10	20	30	40	50	60	70	80	90	100

Number Tube

Squash the tube so that you can see two numbers. Try adding these two numbers together - what is the answer?

Squash the tube to make a different set of numbers - can you add these together?

Try adding a column of numbers.

Squash the tube to show 2 numbers and try to subtract the smallest number from the largest number.

Can you find the double of each number in a column?



Clock

Can you show o'clock, half past, quarter past and quarter to times on the clock?

Get a grown up to show a time - can you tell the time? Take it in turns telling the time using o'clock, half past, quarter past and quarter to.

Show a time then show one hour after/one hour before.

Play 'What's the Time Mr Wolf?' using the clock to show the time before taking the steps.

How many hours are in one day?

How many minutes are in 1 hour?



Strawberry Digits

Choose 3 number cards and arrange them to make the largest number and then arrange them to make the smallest number.

Repeat for different number cards.

Do you know what the number before/after would be?

What's the largest 3 digit number you can make with the cards?

What's the lowest 3 digit number you can make?

Shuffle cards and place in a pile, face down. With a partner, take it in turns to take 3 cards to make a 3-digit number. Compare the cards to see who can make the largest number. What is the smallest number you can make?

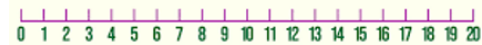


Number Line

Use the 1-20 number line to count forwards and backwards, remember to start and stop at different places.

Get a grown up to cover up numbers, can you work out what the covered numbers are?

Use the number line to help you add and subtract numbers. You can use the wipe clean pen to show the jumps on the number line.



Place Value Table

Use the wipe clean pen to write numbers on the Place Value Table then read the number aloud. Try writing your number in words.

Write a number on the Place Value Table, say it aloud then practise adding 1, 10 and 100 to the number by changing one digit.

Can you make a number with a hundreds digit that is double its tens digit? Eg. 425

Can you make a number with a tens digit that is double its ones digit? Eg. 184

Using the digits 1, 2 and 3, how many different numbers can you make? Try different numbers.

Millions	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones