



Year 2 Autumn 1



Place Value

Dear Parents/ Carers,

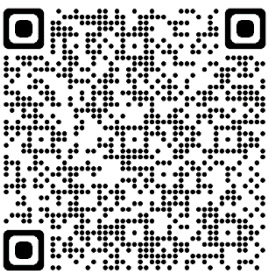
Year 2 children have started the unit '*Place value*'.

Please find attached the vocabulary cards relating to their new unit. The children are introduced to a vast range of mathematical vocabulary each term. Therefore, the partnership between home and school in helping them to retain, use and acquire a secure understanding of this vocabulary within their learning is paramount. Please keep sharing and using this vocabulary when learning about maths together at home.

Attached is some guidance from White Rose (our predominant maths scheme used within school) on how best to support your child with learning about *Place Value* at home. Please click on the QR code.



Please also see the attached QR code which enables you to download a *Place Value* booklet to work through with your child at home.



Thank you for your continued support with Maths at home.

Number - Place Value Year 2

Place Value

The value of a digit, depending on its position.

For example- the numbers 432, 24, 2,004 all have the number 2 in it but the place value of 2 is different in all of them.

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Number - Place Value Year 2

Place Value Counters

Counters that can help you find the hundreds, tens and ones in a number.

47 has 4 tens and 7 ones.

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Number - Place Value Year 2

Digit

Any of the ten numbers: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9

The number 452 has three digits.

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Number - Place Value Year 2

Base 10

Equipment to help you see the hundreds, tens and ones in a number.

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Number - Place Value Year 2

Tens and Ones

A 2-digit number has tens and ones.

Tens	Ones
3	4

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Number - Place Value Year 2

Part whole

These can help us see the whole numbers split into their parts.

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Number - Place Value Year 2

More/ Greater

A larger quantity or amount.

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Number - Place Value Year 2

Comparison Symbols

We can use these symbols to tell us if a number is greater than or less than another number.

< less than = equal > greater than

1 is less than 3 2 is equal to 2 3 is greater than 1

Number - Place Value Year 2

Compare

Looking at the difference between numbers. Is one greater than the other? Are they equal to each other?

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Partition

To split/ separate/ divide numbers into smaller parts. This can make calculations easier.

You can also partition smaller numbers.

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Number - Place Value Year 2

Representation

Pictorial representation- we can use pictures in maths to stand for a number.

These pictures all represent the number 21.

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Number - Place Value Year 2

Numeral

A numeral is a **symbol** or **name** that stands for a number.

For example: 7, ten, 15 and eleven are all numerals.

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Number - Place Value Year 2

Number Track

A line of numerals, normally in a pattern.

10	9	8	7	6	5	4	3	2	1	0
ten	nine	eight	seven	six	five	four	three	two	one	zero

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Number - Place Value Year 2

Less/ Fewer

A smaller quantity or amount.





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
Number - Place Value Year 2

Strategy

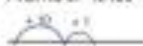
A plan to help you get the answer.

There are many strategies you can use in maths.


Partitioning




Number lines




Using your fingers




Finding a pattern



Drawing a picture



Using equipment



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Number - Place Value Year 2

Ten Frames

These can help us count and see the tens more easily.

●	●	●	●	●
●	●	●	●	●

●				
●				

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