



Our theme for the first Autumn term is: 'This is our city'

We will be:



Maths

- Learning and using a range of strategies for addition and subtraction.
- Developing our understanding of place value.
- Counting, comparing and ordering numbers to 100.
- Attached are examples of strategies which we will use in Maths this year. We are currently using jottings to solve maths problems.

English

- Listening to, discussing and expressing views on poetry, both classic and modern.
- Writing for different purposes using punctuation accurately.
- Writing using descriptive words (adjectives) and phrases.
- Re-reading own work to make any improvements.
- Developing and practising our cursive handwriting.

Science

- Identify and compare the suitability of a variety of everyday materials.
- Find out how materials can be changed by squashing, bending, twisting & stretching.
- Understand why it is important to make predictions, observe carefully and explain our findings when carrying out an investigation.

Computing

- Develop our mouse and keyboard skills.
- Develop skills saving and retrieving work.
- Use technology safely and respectfully.
- Improve awareness of familiar icons.

Music

- Exploring duration with tuned percussion instruments (Boomwhackers).
- Playing in time to a piece of music.
- Developing an understanding of standard notation.

R.E.

- Talking about places that are special to us.
- Finding out why a church is a special place for Christians.
- Finding out how Christians worship.

Art

- Using collage techniques and skills to make a scene building up layers using different media.

P.E.

- Understand how to perform a range of jumps and balances in Gymnastics.
- Creating a short sequence of movements across the floor or apparatus.

History / Geography


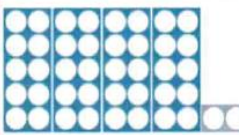
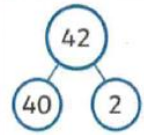
- Learning about historic Portsmouth and people who had an impact in the city e.g. John Pounds.
- Learning about the human and physical features of Portsmouth and the surrounding area.

How you can support your child.

- Read with your child every day, whatever the level of their reading.
- Encourage them to re-read something if it does not make sense. Read frequently used words quickly and accurately, and talk about the use of punctuation as one tool for reading expressively.
- Talk about what you know about Portsmouth and look at features of the city when out or on the walk to school.

Number and Place Value.

Read, Write and Represent numbers in different ways. (to 100)

42	forty-two	four tens two ones			<table border="1" style="font-size: 0.8em;"> <tr><th>Tens</th><th>Ones</th></tr> <tr><td style="text-align: center;">●●</td><td style="text-align: center;">●●</td></tr> </table>	Tens	Ones	●●	●●	
Tens	Ones									
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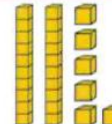
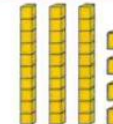
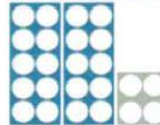

Order Numbers

36 37 38 39 40 41 42 43 44

37 < 39 < 42

45	48	52	53	61
smallest				greatest

Compare Numbers

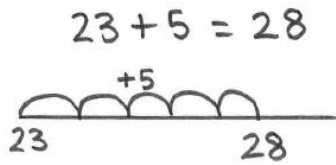
<table border="1" style="font-size: 0.8em;"> <tr><th>Tens</th><th>Ones</th></tr> <tr><td style="text-align: center;">●●</td><td style="text-align: center;">●●</td></tr> </table>	Tens	Ones	●●	●●	36 = 36 equals	<table border="1" style="font-size: 0.8em;"> <tr><th>Tens</th><th>Ones</th></tr> <tr><td style="text-align: center;">●●</td><td style="text-align: center;">●●</td></tr> </table>	Tens	Ones	●●	●●
Tens	Ones									
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Tens	Ones									
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	26 < 34 less than									
	24 > 19 greater than									

Counting on and back in 1's, 2's, 3's, 5's and 10's

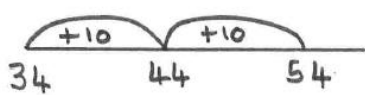
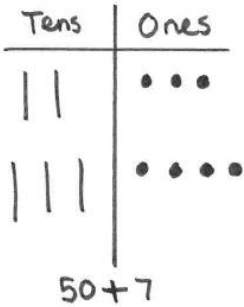
Addition

Adding ones, tens and 2 digit numbers

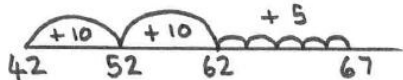
If I know that
4 + 2 = 6 then
34 + 2 = 36



23 + 34 = 57 34 + 20 = 54



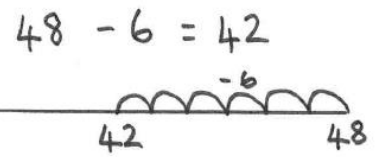
42 + 25 = 67



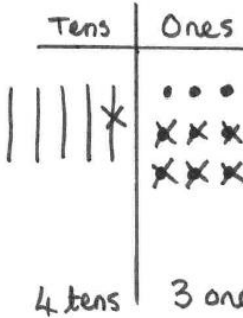
Subtraction

Subtracting ones, tens and 2 digit numbers

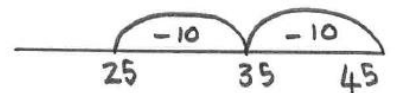
If I know that
6 - 2 = 4 then
36 - 2 = 34



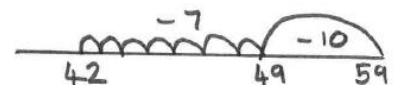
59 - 16 = 43



45 - 20 = 25

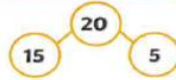


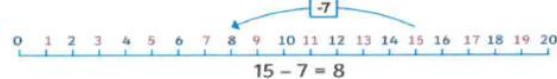


59 - 17 = 42



We need to be able to recall these quickly

Addition and Subtraction Bonds to 20

	$15 + 5 = 20$ $20 - 5 = 15$ $20 - 15 = 5$		$7 + 5 = 12$ $12 - 5 = 7$ $12 - 7 = 5$
	$4 + 3 = 7$		$15 - 7 = 8$