## Maths - Year 1

Calculating 6: Understanding subtracting as 'difference’ and as 'how many more?'

| Key Vocabulary |  |
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| Subtract(ing) | Taking one thing away from another, decreasing <br> the size of something, or finding the difference <br> between two numbers. |
| Subtracting <br> symbol | The symbol used in number sentences for <br> subtraction (-). |
| Difference | The result of subtracting one number from <br> another. |
| Pattern | A set of ordered numbers, shapes or objects. |
| Equals | The same in number or amount. |

## Mathematical Skills

- Use the < and > symbols effectively when comparing number ideas.
- Find differences between small numbers without counting.
- Make connections and solve difference problems in a data handling situation.
- Begin to use the inverse relationship between adding and subtracting.
- Begin to understand 'how many more?' as a way of finding an answer to a subtracting problem.


## Mathematical Methods

Measuring and comparing heights, and finding the difference.


Comparing quantities of dry sand or liquid with < and >.


- Finding the difference in data handling e.g. What is our favourite fruit? How many more children chose strawberries than apples? What is the difference between bananas and grapes?

- Writing 'the difference
between...and...is... 'using word cards.


| the difference between | 9 | and | 6 | is | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | or |  |  |  |  |
| \begin{tabular}{l\|l|l|l|l|l|}
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\end{tabular} |  |  |  |  |  |
| the difference between | 6 | and | 9 | is | 3 |

- Exploring how much older or younger we are compared to our siblings.
- 'How many more?’ with Numicon shapes and rods e.g. how many more to make 10 ?

- How much more money? E.g. Anna and Rupesh have been to the shops and they both have some money left. Anna has $7 p$ left and Rupesh has $5 p$ left. Who has the most left?

- Beginning to relate 'how much more?' to giving change.


## Can you..?

- There are 6 red cars and 3 blue cars. How many cars are there altogether?
- Ollie has 8 seeds. Mila has 12 seeds. How many more seeds does Mila have than Ollie?
- What is the difference between the number of dinosaurs and the number of drums?

The number of toys in a shop


