# Subtraction Progression Poster Wv/ Wellsprings School - September 2014 

## Key Vocabulary Related to Subtraction

Foundation Stage
minus, subtract, less than, take away, left.
Key Stage One
smaller, least, count back, difference between, count on.
Lower Key Stage Two
subtraction, take away
Upper Key stage Two
negative, decrease.

## $0000-0$ <br> Foundation Stage

Bead strings or bead bars can be used to illustrate subtraction by counting back a single digit subtract a single digit.
Use number lines and practical resources to support calculation. Teachers demonstrate the use of the number line. They develop ways of recording calculations using pictures and objects.

## Year One

- Count back, first in ones (units), then using number facts. Two-digit take one-digit.
- Comparing quantities to find the difference.
- Use/apply knowledge of number bonds to 10/20.
$7-4=3$
$18-3=15$

0 1) 23 | -4 |
| :---: |
| 0 |

## Year Two

- Counting back - tens then ones (units): two-digit subtract two-digit.

- Counting on to find the difference.
- Use/apply knowledge of number bonds to 50. $82-48=34$
 $\underbrace{+1+1+10}_{48 \text { 49 50 }} \underbrace{+10}_{60} \underbrace{+10}_{70}+\underbrace{+1}_{80}$ +1 82


## Year Four

- Subtract numbers with up to 4 digits using the formal written methods of columnar subtraction.
- Children to still use number line where required eg find the difference



## Year Five

- Decomposition of numbers with more than four digits and up to two decimal places.
- Children still to have knowledge of using complimentary addition using the numberline.

$\begin{array}{r}317.813 \\ -15 \cdot 19 \\ \hline 27.64 \\ \hline\end{array}$
$4 \cdot 1-1 \cdot 8=2 \cdot 3$
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## Year Six

- Children to use compact method of subtraction.

- Subtraction of decimals up three decimal places.

