



Year 3 Victorians Homework Project

Complete at least one activity from each row (going across ⇔). The latest date for sharing your four homework tasks is **Monday 1st April** (no joke).

 Diary of a poor Victorian child Imagine you are a poor child living in Victorian times. You may be working in a factory, a cotton mill or as a chimney boy/girl. Write diary entries detailing a week in your life. Challenge: Paragraphs! Adventurous word choices! Some shorter and some longer sentences!	Diary of a rich Victorian child  Imagine you are a rich child living in Victorian times. You may have a governess teaching you and a butler serving you. Write diary entries detailing a week in your life. Challenge: Paragraphs! Adventurous word choices! Some shorter and some longer sentences!	Writing instructions If you choose the activity below, write detailed instructions about how you made your Victorian game or toy. Add title, introduction, detailed steps and a closing paragraph – just as we learnt last term.  Challenge: Paragraphs! Interesting word choices! Some shorter and some longer sentences!
 Victorian houses Sketch/draw a Victorian house in your local area. Add as much detail as possible. Challenge: Use your pencil to add shade and texture?	An idea of your own based on the Victorians 	Victorian games and toys Make/build a Victorian toy or game out of cardboard, wood or paper for your class to play with.  Challenge: Make it as real as possible using the same patterns, colours, working mechanisms.
Victorian school Practise the grid method to multiply a 2-digit number by a 1-digit number. Choose your own 15 questions (for example 23x4) to do in your book. Ask an adult to check your answers or use a calculator independently afterwards. How many did you get right out of 15? 	Victorian school Practise finding the difference on the numberline to subtract. Choose your own 15 questions (for example 130-89) to do in your book. Ask an adult to check your answers or use a calculator independently afterwards. How many did you get right out of 15? 	Victorian school Practise dividing a 2-digit number by a 1-digit number with remainders. Use either arrays or work it out in your head. Choose your own 15 questions (for example $26 \div 4 = 6 \text{ r. } 2$) to do in your book. Ask an adult to check your answers or use a calculator independently afterwards. How many did you get right out of 15? 
Victorian men that changed the world Learn more about a famous Victorian man (for example Charles Dickens) and prepare a 3 minute lesson about her, e.g. as a poster, booklet or PowerPoint. At the end quiz your classmates with 3 questions! 	Victorian inventions that changed the world Research one Victorian invention. Present your findings in a way of your choice (for example PowerPoint, poster, rhyme, comic, drama) and teach a 3 minute mini lesson. Prepare a quiz with 3 questions to check our understanding afterwards! 	Victorian women that changed the world Learn more about a famous Victorian woman (for example Florence Nightingale) and prepare a 3 minute lesson about her, e.g. as a poster, booklet or PowerPoint. At the end quiz your classmates with 3 questions! 

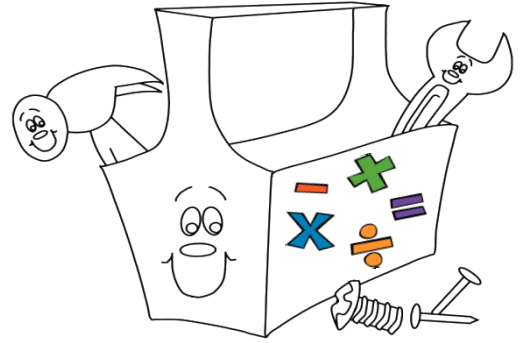
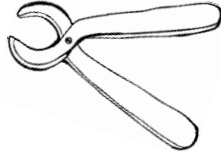
Our Year 3 Maths Tools

Addition:

Our maths tool for addition is any order addition. First we add the units, then the tens and finally the hundreds.

Example: $162 + 219 = ?$

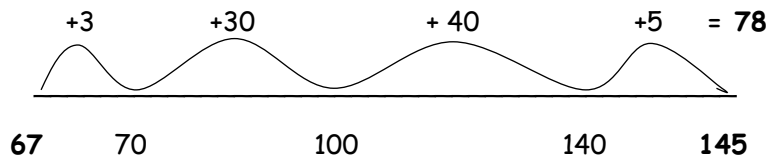
$$\begin{array}{r} 162 \\ + 219 \\ \hline 11 \text{ (} 2 + 9 \text{)} \\ 70 \text{ (} 60 + 10 \text{)} \\ \underline{300} \text{ (} 100 + 200 \text{)} \\ 381 \end{array}$$



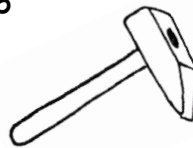
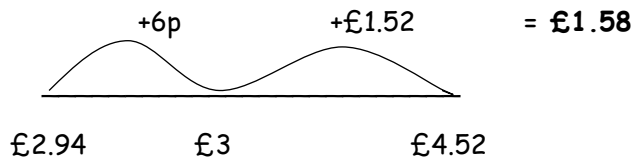
Subtraction:

Our maths tool for subtraction is adding on the numberline. We find the difference between two numbers by counting on from the smallest to the biggest number.

Example: $145 - 67 = ?$



$$£4.52 - £2.94 =$$



Multiplication:

Our maths tool for multiplying a 2-digit number by a single digit number is the grid method. We partition the 2-digit number into tens and units to multiply them separately. Then we add up the answers at the end.

Example 1: $23 \times 4 = ?$

$$\begin{array}{r|rr} \times & 20 & 3 \\ 4 & 80 & 12 \end{array} \quad 80 + 12 = 92$$

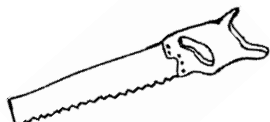


Division:

Our maths tool for division are either arrays or using our times table knowledge to work out mentally how many 'chunks' fit into the number.

Example: $16 \div 3 = ?$

$$\begin{array}{r} \text{XXX} \\ \text{XXX} \\ \text{XXX} \\ \text{XXX} \\ \text{XXX} \\ \text{X} \end{array} = 5 \text{ r.1}$$



or 'How many 3s fit into 16?' - Answer: 3, 6, 9, 12, 15. = 5 r.1