

## Course Description and Outline

<b>Course Title</b>	<b>Essential Maths: Problem Solving for Maths</b>		
<b>Level of Course</b>	Entry Level 2/3	<b>Course Code</b>	A8311
<b>Duration in Weeks</b>	10 weeks		
<b>Brief Description of Course</b>  <b>What will the course cover?</b>	<p>The aim of this course is to help you revise basic <b>math's</b> and practice applying math's skills to solve real-life-like problems.</p> <p>We will focus on doing addition, subtraction, multiplication and division only, but in creative ways. The aim for you is to understand what these four powerful operations allow you to do.</p> <p>You will use a calculator most of the time.</p>		
<b>Entry Requirements</b>	You should have your maths at Entry Level 2 or higher and your English should be at Entry Level 3 or higher.		
<b>Main Learning Outcomes for all Learners (Maximum of 5)</b>			
<b>By the end of the course you will:</b>			
1	be able to use addition and subtraction to work out totals, e.g. when paying bills ;		
2	be able to use multiplication to solve problems e.g. when planning a party;		
3	learn how to use division to solve problems involving sharing amounts of money equally, or finding out how many cans of paint to buy to have enough to paint a wall.		
<b>Equipment Required</b>  <b>What will I need to bring to class?</b>	Pen, pencil, calculator, notepad, ruler.		
<b>What courses can I go on to?</b>	<p>A natural progression route would be to continue on an accredited Functional Maths course. You could also consider doing Family Literacy or Functional English, or even move on to a higher level course of study.</p> <p>Please see our Course Prospectus or speak to your tutor for further ideas.</p>		

### **What examination or assessment will there be and what will it involve?**

This is a non-accredited course.

### **How will I know I am making progress?**

As well as having multiple opportunities for self-assessment, you will be assessed throughout the course on your progress. You will discuss your progress with tutor at regular intervals, which will help you get exam-ready in terms of your maths skills and confidence. You will then decide on your next steps.

### **Is there anything else I need to know?**

### **What if I want extra support?**

Come and see one of our experienced and friendly advisors. For further information, email [ideastore@towerhamlets.gov.uk](mailto:ideastore@towerhamlets.gov.uk) and a member of the team will get back to you.

This is a brief description of the course content and is not definitive or exhaustive. The course content may be subject to change without notice however the details above are intended to give a picture of the types of activities which may be included on the course.

Course outlines provide a general summary of the contents and material to be covered during lessons. They are subject to change at the discretion of teachers to meet the needs of learners and should not be regarded as prescriptive lists of activities to be covered.