



Long Term Plan (Appendix 3 Booster LTP)

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| Subject | Mathematics | Academic year | 2016 - 2017 | Class | Mrs Robinson |
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| Autumn: Term 1 | Autumn: Term 2 |
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| <p>Number 0 -10</p> <p>On completion of this unit the learner will be able to use single-digit numbers in figures and words up to, and including, ten. They will be able to use this knowledge to count up to and back from ten, use ordinals to arrange lists as well as being able to order and compare items according to how many there are. Learners will recognise these numbers in different formats such as Roman Numerals and know that numbers and amounts can be represented by symbols as well as written in digits.</p> | <p>Add and subtract whole number</p> <p>On completion of this unit the learner will be able to perform basic written and mental calculations using addition and subtraction with numbers up to ten and know how a calculator is used to perform and check calculations. Using these skills in simple everyday problems in familiar contexts will ensure the learner can see the relevance of the skills and will be a valuable platform leading on to the higher levels</p> |
| Spring: Term 1 | Spring: Term 2 |
| <p>Money and time</p> <p>On completion of this unit the learner will be able to recognise the range of notes and coins in common use and apply this knowledge to select appropriate coins and notes to pay for items in familiar situations and transactions. The learner will also be introduced to the vocabulary of times, dates and seasons of the year.</p> | <p>Understand common regular shapes and positional vocabulary</p> <p>On completion of this unit the learner will be able to recognise simple 2D and 3D shapes and use positional vocabulary to give and follow directions. Being able to identify and describe shapes in everyday use is a skill that is useful in a range of situations from asking for a favourite cake or type of jewellery to using building materials and arranging furniture. Positional language for giving</p> |



| | and following directions is a skill that is commonly used in everyday situations for describing a route or explaining where something is in relation to something else. |
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| Summer: Term 1 | Summer: Term 2 |
| <p>Compare and order items by measurement</p> <p>On completion of this unit the learner will be able to describe the measurements of common items by their size, weight and capacity. Using the vocabulary for comparing items on the basis of size, weight and capacity is useful in many everyday scenarios. This is a very practical unit which makes the learning relevant to common problems encountered in everyday life.</p> | <p>Extract and sort data</p> <p>On completion of this unit the learner will be able to recognise how simple data can be sorted and presented so that it can be easily accessed in future or by other people. Instructions written in a numbered list would be very hard to follow if they were not ordered correctly and items in a supermarket would be impossible to find if they were not arranged in some type of order. This unit addresses the skills needed to present basic information in an ordered and structured way.</p> |

NB: Overlearning will be required throughout the year. Topics maybe revisited and/or moved around as necessary.