



# **EUSTON STREET NUMERACY WORLD PASSPORT**



# EUSTON STREET NUMERACY PASSPORT

*Children will travel around the world as they develop they number bond, multiplication and mental maths skills*

- Whole school incentive to motivate the progression of mental maths skills from year 1.
- Important language related to number is displayed
- Each child should strive to be a globe trotter by Year 7.
- A world map displayed in the assembly hall will show children / year group progression.
- Celebrate learning and success with certificates for travel achievements.



# LET'S TRAVEL TO EUROPE

Europe	Achieved
I can say the numbers 0 – 10 accurately	
I can say 1 more than any number between 0-10	
I can say 1 less than any number between 0 - 10	
I can order numbers to 10 increasing and decreasing	
I can find the missing number in a sequence	

number, more, less, few, many, before, after, make, how many, count, count on, greater, guess, pattern, same, difference, altogether, total

# LET'S TRAVEL TO ASIA

Asia	Achieved
I can count in twos	
I can count in tens	
I can recall all my number bonds to ten	
I can recall the doubles of all numbers to at least ten	
I can add 1, 2 and 0 to any number to 20	
I can subtract 1, 2 and 0 from any number within 10	

units, tens, place, digit, exchange, plus, add, take away, remove, subtract, minus, double, equals, sequence, roughly, record, count in .....

# LET'S TRAVEL TO AFRICA

Africa	Achieved
I can recall my number bonds to 20	
I can count in fives	
I know all number bonds of multiples of 10 up to 100	
I can recall doubles of all numbers up to 20	
I can recall halves of all numbers up to 20	
I know all multiplication and division facts for 2 up to $2 \times 10$	
I know all multiplication and division facts for 5 up to $5 \times 10$	
I know all multiplication and division facts for 10 up to $10 \times 10$	
I can recall near doubles within 10	
I can add a single digit to 10	
I can add/subtract 10 and a multiple of 10 from a 2 digit number	

row, column, multiply, groups of, sets of, share equally, array, division, predict, multiple of, rule, represents, tens boundary, addition, partitioning, adjusting

# LET'S TRAVEL TO AUSTRALASIA

Australasia	Achieved
I can recall all sums and differences of multiples of 10 up to 100	
I know all number bonds that total 100	
I know all multiplication and division facts for 3 up to $3 \times 10$	
I know all multiplication and division facts for 4 up to $4 \times 10$	
I know all multiplication and division facts for 6 up to $6 \times 10$	
I know all multiplication and division facts for 8 up to $8 \times 10$	
I can recognise multiples of 2, 5, 10 up to 1000	
I know what must be added to a multiple of 10 to make 100	
I can add/subtract $\frac{9}{11}$ to any 2 digit number	
I can round numbers to the nearest 10 (within 100)	

relationship, approximate, hundreds boundary, round, product, remainder, solve

# LET'S TRAVEL TO NORTH AMERICA

North America	Achieved
I can double any 2 digit number	
I can halve any 2 digit number	
I know all multiplication and division facts for 7 up to $7 \times 10$	
I know all multiplication and division facts for 9 up to $9 \times 10$	
I can find what must be added to any 2 digit number to make 100	
I can find quarters of quantities which are multiples of 4	
I can multiply whole numbers by 10 and 100	

consecutive, classify, integral, increase, decrease, inverse, proportion, decimal point, decimal place

# LET'S TRAVEL TO SOUTH AMERICA

South America	Achieved
I can double any number up to 1 decimal place	
I can halve any number up to 1 decimal place	
I can recall multiplication facts up to $10 \times 10$ and use them to multiply pairs of multiplies e.g. $30 \times 70$	
I can recall the factors of all timetable answers up to $10 \times 10$	
I can multiply whole numbers by $10/100$ within 10,000	
I can divide whole numbers by 10	
I can round 1 dp numbers to the nearest whole number	
I can add/subtract a single digit to/from 1 dp decimal number	
I can find 50%, 25% and 10% of a number	

ascending, descending, formula, divisibility, squared, prime, tenths boundary, improper fraction, constant, percentage, equivalent, numerator, denominator, ratio, probability

# LET'S TRAVEL TO ANTARCTICA

South America	Achieved
I can recall all square numbers of the numbers 1 to 12	
I can recognise and recall factors of numbers up to 100 and corresponding multiples of 100.	
I can estimate the total of 2 or 3 items in a shopping list	
I can find 20%.....90%	
I can find what must be added to a fraction to make a whole number	
I can add/subtract decimals to 2 dp	

recurring, operation biased, interrogate, strategy

# HOW FAR AROUND THE WORLD WILL YOUR NUMERACY ABILITY TAKE YOU?

