

St. Michael's C. of E. Primary School



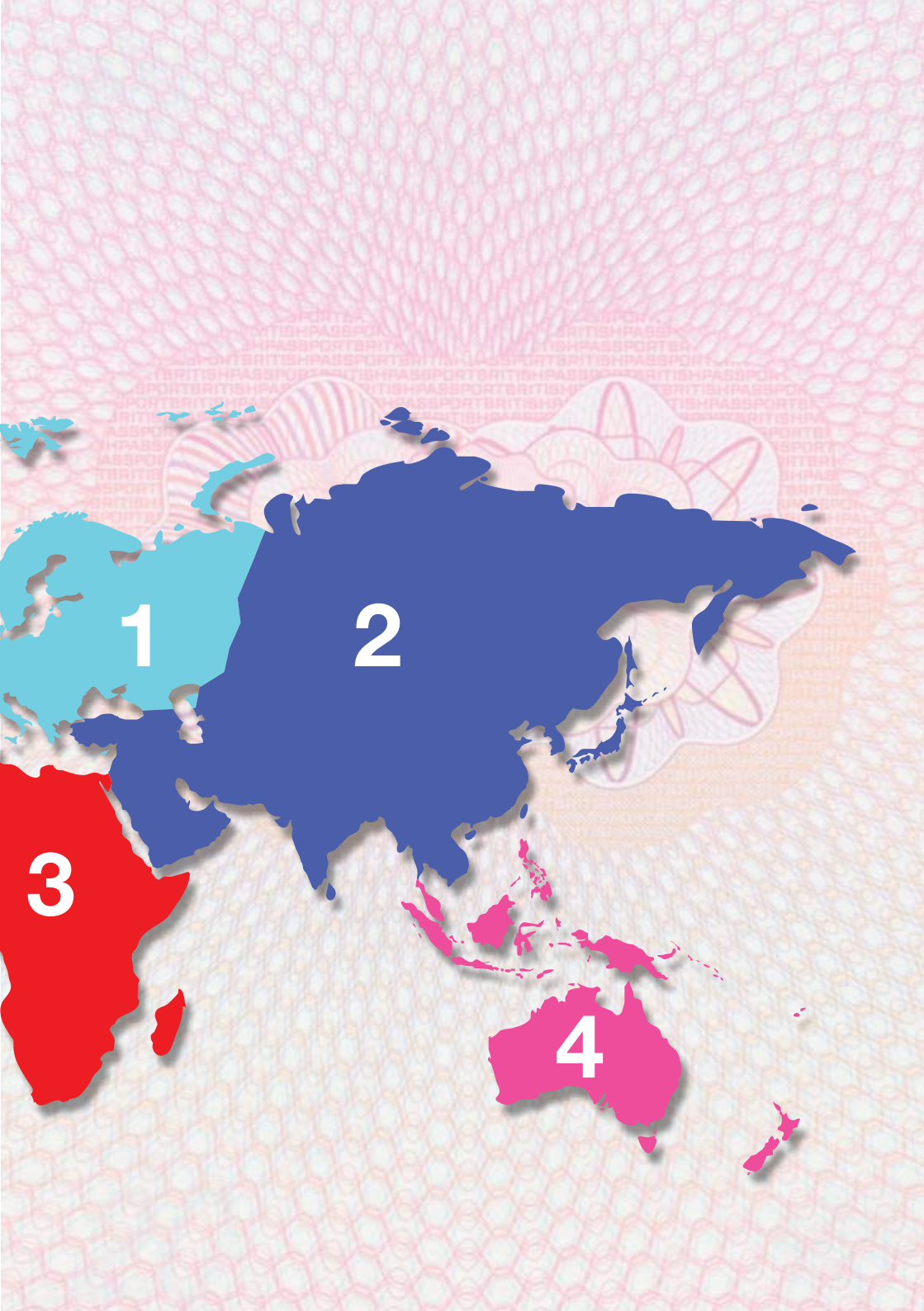
NUMERACY PASSPORT

Name

DOB

Where will your
mathematical
knowledge take you?





1

2

3

4

1. Europe

Europe Targets	Date Achieved	Date Achieved	Date Achieved
Say the numbers 0 to 10 accurately			
Say 1 more than any number between 0 - 10			
Say 1 less than any number between 0 - 10			
Count in twos			
Count in fives			
Count in tens			
Know by heart all number bonds to ten			
Recall the doubles of all numbers to at least ten			

2. Asia

Asia Targets	Date Achieved	Date Achieved	Date Achieved
Know by heart all number bonds that total 20			
Know by heart all multiplication facts for 2 up to the tenth multiple			
Know by heart all multiplication facts for 5 up to up to the tenth multiple			
Know by heart all multiplication facts for 10 up to up to the tenth multiple			

3. Africa

Africa Targets	Date Achieved	Date Achieved	Date Achieved
Know by heart all bonds of multiples of 10 up to 100			
Know by heart doubles of all numbers to 20			
Know by heart all halves of numbers up to 20			
Know by heart all division facts for 2 up to 20			
Know by heart all division facts for 5 up to 50			
Know by heart all division facts for 10 up to 100			

4. Oceania

Oceania Targets	Date Achieved	Date Achieved	Date Achieved
Know by heart all sums and differences of multiples of 10 up to 100			
Know by heart all number bonds that total 100			
Know by heart all multiplication facts for 3 up to the tenth multiple			
Know by heart all division facts for 3 up to 30			
Know by heart all multiplication facts for 4 up to the tenth multiple			
Know by heart all division facts for 4 up to 40			
Know by heart all multiplication facts for 6 up to the tenth multiple			
Know by heart all division facts for 6 up to 60			
Know by heart all multiplication facts for 8 up to the tenth multiple			
Know by heart all division facts for 8 up to 80			
Recognise multiples of 2, 5, 10 up to 1000			

5. North America

North America Targets	Date Achieved	Date Achieved	Date Achieved
Double any 2 digit number			
Halve any 2 digit number			
Know by heart all multiplication facts for 7 up to the tenth multiple			
Know by heart all division facts for 7 up to 70			
Know by heart all multiplication facts for 9 up to the tenth multiple			
Know by heart all division facts for 9 up to 90			

6. South America

South America Targets	Date Achieved	Date Achieved	Date Achieved
Double any number with up to 1 decimal place			
Halve any number with up to 1 decimal place			
Recall quickly multiplication facts up to 10×10 and use them to multiply pairs of multiples of 10 and 100 e.g. 30×70 , 40×200			
Know the factors of all timetable answers up to 10×10			

7. Globetrotters

Globetrotters Targets	Date Achieved	Date Achieved	Date Achieved
Know by heart all the squares of numbers between 1 and 12			
Know by heart all squares of multiples of 10			
Know by heart the first 10 Prime and Triangular numbers			



Stamps



Multiplication grid

	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

