



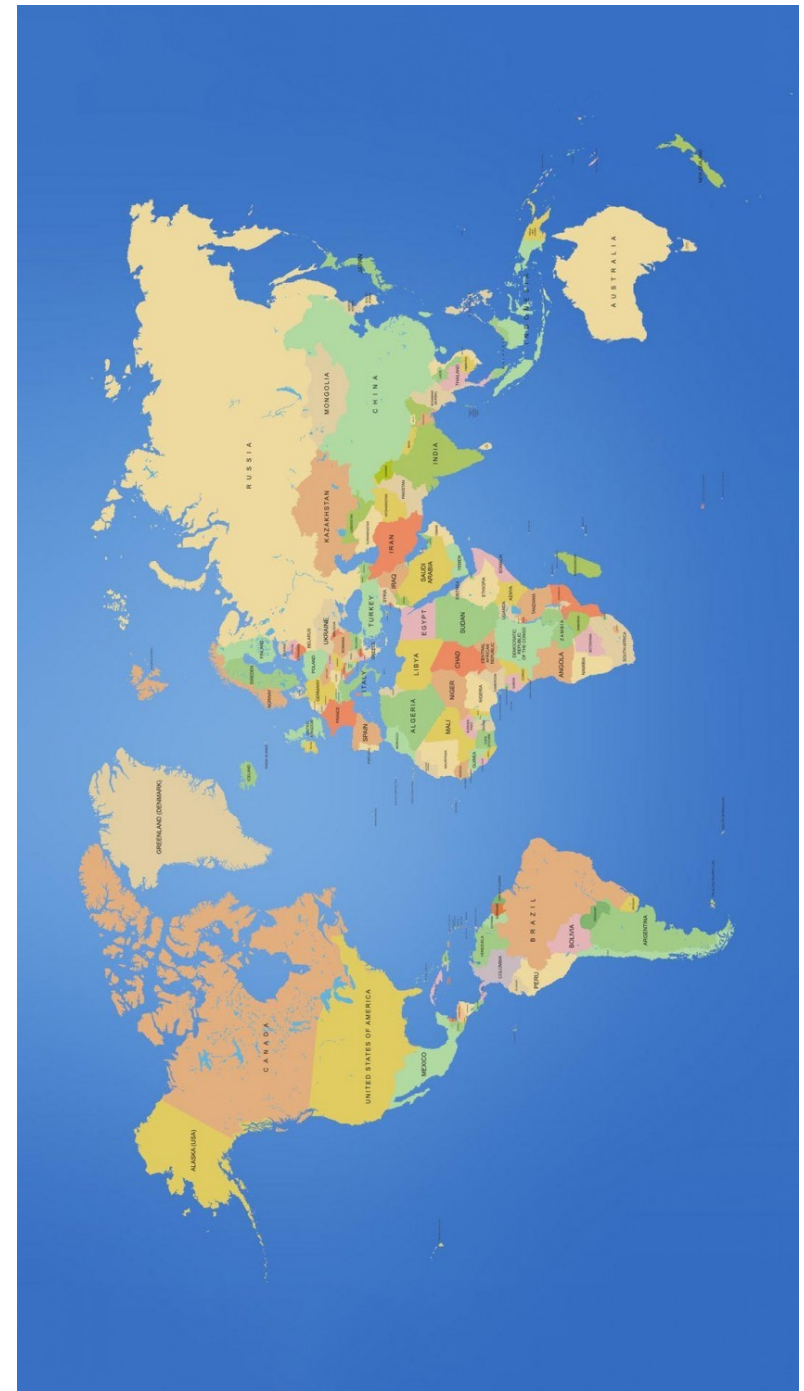
Name	
School	
Date of birth	

Photographs of me in...

Reception	Year One
Year Two	End of Year Two

When you have completed a country/continent your teacher will retest you on some of the skills and if you are successful you will receive your date stamp from Miss Dean. Then it is time to set sail on to your next destination.

country	Date completed
England 	
Wales 	
Scotland 	
Northern Ireland 	
Congratulations You have travelled around all 4 countries of the United Kingdom	



Antarctica




I can...	example	child	adult	teacher
Recall how many days in a year	Know there are 365 days and 366 in a leap year			
Make amounts to £1 using coins	Create it using 50p, 20p, 20p, 10p			
Match digital times to the time on an analogue clock	Write 3.15 when you see quarter past three on a clock			
Double 20, 30, 40, 50	Know double 30 is 60			
Halve 100 80 60 40	Know half of 60 is 30			
Know mass is measured in kg & g, length in cm & m and capacity in l & ml	Know if you were measuring how heavy a pen is you would weigh it in grams			
Recall facts in x5 tables	Answers x5 questions given in random order			
Recall division facts for x5	Know $25 \div 5 = 5$ as know $5 \times 5 = 25$			
Recall division facts for x2	Know $12 \div 2 = 6$ as know $6 \times 2 = 12$			
Double 15, 25, 35, 45	Know double 15 is 30			
Halve 90 70 50 30	Know half of 30 is 15			

Continent	Date completed
Europe 	
Africa 	
North America 	
South America 	
Asia 	
Oceania 	
Antarctica 	
Congratulations You have travelled around the whole world!	

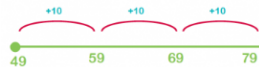
England



I can...	example	child	adult	teacher
Recite numbers from 1 to 10	Say 1, 2, 3, 4 etc in order			
Count up to 5 objects	Count 4 sweets in a pot			
Match numerals 1 to 5 to quantities	Match a card with a 3 on it to a card showing 3 teddies			
Recognise arrangements of 1-3 dots without counting	See this and say 3 			
Order numbers to 5	Order cards with numbers 1 to 5 on them			

Oceania



I can...	example	child	adult	teacher
Read quarter to times	Read times such as quarter to 8			
Recall how many seconds in a minute, minutes in an hour, hours in a day & night	Know 24 hours in a day and night...			
Chant x5 tables	Once 5 is 5 two 5s are 10 etc			
Recall x2 facts	X2 questions in random order			
Recall x5 facts	X5 questions in random order			
Recall division facts for x10	Know $60 \div 10 = 6$ as $6 \times 10 = 60$			
Recall number bonds to 20	Know $16 + 4 = 20$ $18 + 2 = 20$			
Recall number bonds to 100	$40 = 60 - 100$ $20 = 80 = 100$			
Count back in 2s	20, 18, 16, 14...			
Count back in 5s	50, 45, 40, 35...			
Add multiples of 10 to a 2 digit number on a blank no. line				

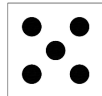
Asia



I can...	example	child	adult	teacher
Order numbers to 100	Put 3 given numbers in order 17,36, 48			
Recall number bonds to 8	4+4, 6+2...			
Recall number bonds to 9	7+2, 5+4...			
Count in 10s from any number	23, 33, 43, 53, 63...			
Work out number bonds to 20	Use number bonds to 10 to work out that $16 + _ = 20$			
Say if a number is odd or even to 100	If I say 68 you say even			
Say what is 1 less to 100	If I say 67 you say 66			
Chant x2 tables	Once 2 is 2 two 2s are 4 three 2s are 6...			

Wales



I can...	example	child	adult	teacher
Recite numbers to 20	Say 1, 2, 3, 4 ... in order			
Count up to 10 objects	Count 9 sweets in a pot			
Match numerals 1 to 10 to quantities	Match a card with a 8 on it to a card showing 8 teddies			
Recognise arrangements of 1-6 dots without counting	See this and say 5 			
Say which amount is more/less when comparing	I show a pot of 6 and a pot of 8 pens you look or count and say which pot has more pens			
Find circles, triangles and squares	I show you a picture of shapes and ask you to point to the circle			
Read numbers 1-10	Say number on flashcard e.g. 5			

Scotland



I can...	example	child	adult	teacher
Read numbers 1 to 20	Say numbers on flashcards			
Write numbers to 10	If I say 4 you write a 4			
Count on from any number to 10	If I say 6 you say 7,8,9, 10			
Name a circle, triangle and square	If I show you a picture of square you say square			
Order numbers to 10	Order cards with numbers 1 to 10 on them			
Recall number bonds of 3	Know all the ways to make 3: 0+3, 1+2			
Recall number bonds of 4	Know all the ways to make 4			

South America



I can...	example	child	adult	teacher
Name hexagon, pentagon and octagons	Name pictures of shapes			
Say which is my left and right hand	Raise correct hand when asked to			
Read quarter past times	Read times such as quarter past 4			
Make 10p in different ways	Use 5p 2p 2p 1p			
Say if a number is odd or even to 20	If I say 15 you say odd			
Recall x10 facts	Answer x10 questions given in random order			
Add 10 to a number in my head	34+10=44 (without counting on 10 in 1s)			
Subtract 10 from a number in my head	34-10=24 (without counting back 10 in 1s)			
Count back in 1s from 100-0	100, 99, 98, 97, 96...			
Count in 5s to 100	5, 10, 15, 20, 25 ...			

North America



I can...	example	child	adult	teacher
Name a cube, cuboid and cone	When shown a 3d shape say what it is			
Say months of the year in order	January February March...			
Say the number that is 1 more to 100	If I say 53 you say 54			
Count in 5s to 50	5, 10, 15, 20...			
Chant x10 tables	Once 10 is 10 2 10s are 20 ...			
Recall halves up to half of 20	Know half of 16 is 8...			
Say what is 1 less to 100	If I say 45 you say 44			
Know if a number is odd or even to 10	If I say 5 you say odd			

Northern Ireland



I can...	example	child	adult	teacher
Count up to 20 objects	Count 14 sweets in a pot			
Say a number that is 1 more than any number to 20	If I say 13 you say 14			
Count on from any number to 20	If I say 12 then you say 13, 14, 15, 16...			
Recall doubles to double 5	When 2 dice both land on 4 you know the total is 8			
Write numbers to 20	If I say seventeen you write 17...			
Recall number bonds to 5	Know all the ways to make 5			
Count back 10 to 0	Say 10, 9, 8, 7 ...			
Count in 2s to 10	2, 4, 6, 8, 10			
Say a number that is 1 less than any number to 20	If I say 9 you say 8			

Europe



I can...	example	child	adult	teacher
Say days of the week	Monday, Tuesday...			
Order numbers to 20	Put 17, 11, 2 in order smallest to biggest			
Count in 10s to 100	10 20 30 40...			
Recognise coins to 20p	Find a 10p			
Read o'clock times	Say time when shown 3 o'clock			
Count to 100	1 2 3 4 ...100			
Count from any number to 100	If I say 45 you say 46 47 48,,,			
Recognise and name rectangles	Spot rectangles in a picture			
Recall halves up to half of 10	If I say 6 you say 3...			
Recall number bonds to 6	3+3 2+4...			
Count in 2s to 20	2, 4, 6, 8...			

Africa



I can...	example	child	adult	teacher
Read numbers to 100	If I show you a number you say it, or if I say it you write it			
Recognise coins to £2	Find a 50p			
Recall number bonds to 7	3+4 5+2...			
Say the number that is 1 more to 50	If I say 39 you say 40			
Recite to 100	1, 2, 3, 4...100			
Write numbers to 100	If I say 23 you write 23			
Read o'clock and half past times	Say time when shown half past 2...			
Count back in 10s 100-0	100, 90, 80, 70...			
Recall doubles up to double 10	If I say 8 you say 16			
Recall number bonds to 10	6+4, 7+3...			
Count back 20 to 0	20 19 18 17...			



Maths Passport

Name:





This is your Maths passport. It will last you the whole of your time at St. Ives Infant School so please look after it. The passport helps you to build a bank of maths facts that you can learn by heart and remember quickly. There will be a 'T' next to your current target so you know what to practise next.

Each country, then continent, covers a



Note for Parents and Carers

The maths passport has a series of targets. These targets get progressively more challenging. All children start at their current attainment level based on previous assessments and progress through the passport at their own pace. We will be practising these skills at school but with your support your child can make even more progress.

- There will be a 'T' next to one of the statements to indicate, your child's current target.
- It would be great if you could spend about 5 minutes each day, when you can, practising your child's target. This could be as you are walking to school, in the car, during breakfast, in the bath - it does not need to be a sit down, formal time.
- One of the key things that we have noticed is that a child will often learn some facts off by heart intensively and achieve their target but this learning has not been transferred to their long term memory. They forget these facts after a couple of weeks. Therefore, it is good to practise over several days and revisit old targets to help your child consolidate their new learning.
- Your child's teacher or teaching assistant will be assessing your child on their target approximately once a fortnight. To achieve the target your child needs to recall facts instantly. They should not be taking time to work out the answer to each question, they should know it instantly.
- When you feel they have grasped their target feel free to practise any of the others within that level (continent).

If you are unsure of anything please pop in to see you child's