

# Europe



- ⇒ There are 50 countries in Europe with a total of more than 742 million people living on the continent.
- ⇒ Russia is the largest country in Europe (and the World). Number 2 is Ukraine and third is France.
- ⇒ The longest river in Europe is the Volga in Russia. The second longest river is the Danube.
- ⇒ Europe has some of the most amazing cities in the world including London (England), Madrid (Spain), Paris (France), Moscow (Russia), Berlin (Germany) and Rome (Italy).
- ⇒ Some of the top tourist attractions in Europe:
  - Big Ben in England
  - Eiffel Tower in France
  - Neuschwanstein Castle in Germany
  - Alhambra in Spain
  - Acropolis in Greece
  - Mont Blanc in Switzerland
  - Colosseum in Rome

# Downs Infants Maths Passports



Y1





Name: .....





The Maths Passport is a progressive strategy we use in school to help improve children's recall of key number facts. Children need to be more secure than ever in the accuracy and speed of recall of key number facts. The Maths Passport provides a tried and tested way of achieving this.

The Passport begins with the very first steps in counting in the Early Years and moves all the way through to the 2/5/10 time tables and doubling and halving numbers in Year 2.

Children working on the Early Years targets will 'travel' around Brighton learning how to count forwards and backwards and developing 1 to 1 correspondence when counting objects. As children move to Key Stage 1, they begin to 'travel' around Europe and then China, developing their understanding and speed of recall of key number facts such as number bonds, doubling and halving and times table and division facts.

We would ask that you spend 10 minutes each day practising your child's passport skills with them. This could be walking to school, in the car, at teatime, before bed - it doesn't need to be a sit down, formal time. An information booklet of games to play and websites to use is available on the School Website.

Good	Great	Super
 I can add a single digit number to 10 or a multiple of 10.		
$10 + 1 = 11$ $10 + 2 = 12$ $10 + 3 = 13$ $10 + 4 = 14$ $10 + 5 = 15$ $10 + 6 = 16$ $10 + 7 = 17$ $10 + 8 = 18$ $10 + 9 = 19$ $10 + 2 = 12$	$20 + 1 = 21$ $30 + 8 = 38$ $20 + 9 = 29$ $40 + 4 = 44$ $40 + 2 = 42$ $30 + 1 = 31$ $40 + 7 = 47$ $30 + 8 = 38$ $20 + 3 = 23$ $30 + 5 = 35$	$80 + 8 = 88$ $60 + 8 = 68$ $70 + 6 = 76$ $80 + 7 = 87$ $60 + 1 = 61$ $80 + 2 = 82$ $90 + 8 = 98$ $90 + 8 = 98$ $50 + 5 = 55$ $70 + 5 = 75$
 I can subtract a pair of single digit numbers.		
$5 - 1 = 4$ $5 - 2 = 3$ $5 - 3 = 2$ $5 - 4 = 1$ $5 - 5 = 0$	$7 - 2 = 5$ $8 - 2 = 6$ $9 - 3 = 6$ $6 - 2 = 4$ $7 - 3 = 4$	$9 - 5 = 4$ $7 - 5 = 2$ $9 - 6 = 3$ $8 - 5 = 3$ $8 - 6 = 2$
 I can add a pair of single digit numbers.		
$1 + 3 = 4$ $1 + 2 = 3$ $1 + 4 = 5$ $8 + 1 = 9$ $6 + 1 = 7$	$2 + 3 = 5$ $3 + 4 = 7$ $5 + 3 = 8$ $4 + 5 = 9$ $2 + 7 = 9$	$5 + 6 = 11$ $8 + 7 = 15$ $6 + 8 = 14$ $7 + 9 = 16$ $9 + 8 = 17$
 I can partition numbers into tens and ones.		
$15 = 10 + 5$ $12 = 10 + 2$ $11 = 10 + 1$ $12 = 10 + 2$ $16 = 10 + 6$ $17 = 10 + 7$ $18 = 10 + 8$ $13 = 10 + 3$	$25 = 20 + 5$ $22 = 20 + 2$ $31 = 30 + 1$ $47 = 40 + 7$ $26 = 20 + 6$ $45 = 40 + 5$ $38 = 30 + 8$	$68 = 60 + 8$ $79 = 70 + 9$ $91 = 90 + 1$ $82 = 80 + 2$ $76 = 70 + 6$ $88 = 80 + 8$ $63 = 60 + 3$

Good	Great	Super
 I can count on from and back to zero in ones and twos up to 20.		
$0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10$ $10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0$	$0, 2, 4, 6, 8, 10, 12, 14, 16$ $16, 14, 12, 10, 8, 6, 4, 2, 0$	
 I know what is one more and one less than any number to 20.		
<b>1 less</b> $5$ $6$ <b>1 more</b> $7$	<b>1 less</b> $12$ $13$ <b>1 more</b> $14$	<b>1 less</b> $18$ $19$ <b>1 more</b> $20$
 I know all number bonds to 10		
$10 = 6 + 4$ $1 + 9 = 10$	$10 = 7 + 3$ $10 = 5 + 5$ $2 + 8 = 10$	$10 - 5 = 5$ $10 - 9 = 1$ $10 - 6 = 4$ $10 - 7 = 3$ $10 - 2 = 8$
 I know all number bonds to 20.		
$11 + 9 = 20$ $20 = 5 + 15$	$13 + 7 = 20$ $2 + 18 = 20$ $20 = 14 + 6$	$20 - 1 = 19$ $20 - 2 = 18$ $20 - 3 = 17$ $20 - 4 = 16$ $20 - 5 = 15$