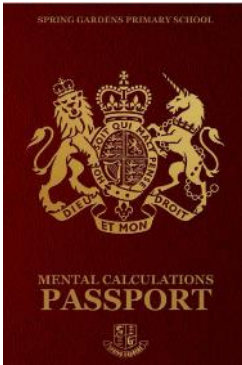


Spring Gardens Primary School

Mental Calculation Passport



Dear Parents and Carers,

A whole school initiative in maths has been introduced to the children to encourage quick recall of number facts. The following letter details what it is, and how it will be used in school.

How does it work?

Each child will be given a passport which will follow them throughout their time in Spring Gardens. They will 'travel around the world' visiting different continents, completing targets which become more challenging as they move through the passport. They will begin their journey tasks in Europe, then travel through Asia, Africa, Australasia, North America and South America, until finally becoming a Globetrotter! *Please note, children further up the school will not begin their journey in Europe but will start in a continent appropriate to their ability.*

Each target will be tested on 3 different occasions (2 week gap between testing). Children will be expected to recall number facts quickly, within a given time. Testing will not be on a weekly basis but when the teacher feels the child has a good chance of success. When a child has completed all tasks in a continent they will be given a sticker to stick in the front of their passport. They will also be rewarded with a certificate.



Destination Europe	
Say the numbers in order to 10 e.g. 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10	What number is next? 1, 2, 3, ... What number is after 6? What number is before 9?
Say 1 more than any number between 0 and 10 e.g. 1 more than 4 is 5	There are 4 frogs in the pond. If one more jumped in the pond, how many would there be now? What is one more than 8? 2 and one more is ... One more than 5 is ... Put one more marble in the bag. How many are there now?
Say 1 less than any number between 1 and 10 e.g. 1 less than 8 is 7	There are 8 birds sitting in a tree. If one bird flew away, how many would be left? What is one less than 4? 4 and one less is ... Only less than 2 is ... Take one pencil out of the pot. How many are there now?
Count on from any number up to 10 e.g. 7, 8, 9, 10	Start at the number 7, and then count on until you reach 10.
Say the number names in order to 20 e.g. 1, 2, 3, 4, 5, ... 18, 19, 20	How many pennies are on the table? What number is after 14? What number is before 18?

Targets

Your child's teacher will keep you informed of the targets your child is currently working on in school and how you may be able to help your child at home.