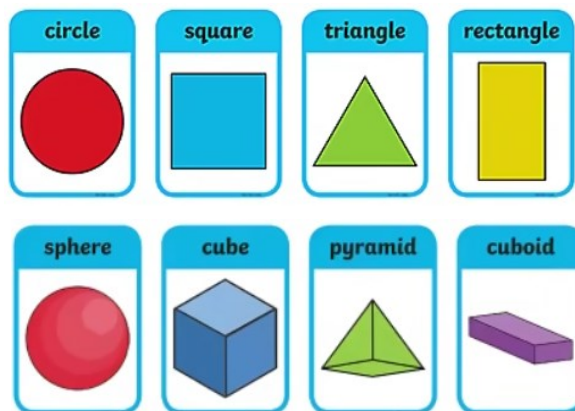


# Nursery

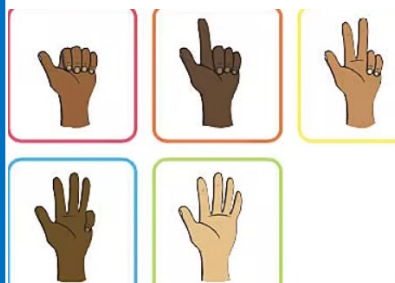
## Key Instant Recall Facts

### KIRF document

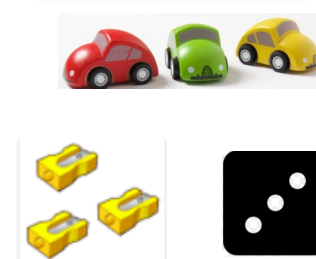
To explore and describe 2D and 3D shapes using the correct vocabulary



Show 'finger numbers' up to 5



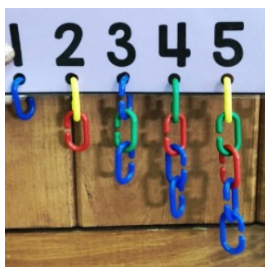
Recognise 3 objects quickly without having to count



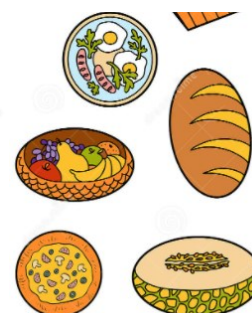
Recite numbers past 5 and say one number for each item in order

1 2 3 4 5

Then link the numeral to an amount!



Counting objects and knowing the last number said is the total amount.



#### TOP TIPS:

The secret to success is practising little and often. You don't need to practise them all at once.

Use practical resources – How many carrots have you got on your plate? Who has more/less strawberries?

Talk about position of toys—is it on the table? Next to the table? Play games like 'Simon Says' using positional language.

Play games – You can play maths games [here](#) or at [ictgames.com](#)



Children need to acquire appropriate vocabulary so that they can participate in maths activities and lessons. Pupils cannot learn the meanings of words in isolation, therefore the 'types of questions' is crucial in supporting pupils to understand mathematical ideas and terms correctly. **Key Maths Vocabulary Document** Here is your

## for Foundation Stage

Number and Place Value	Compare, size, halfway between, above, below, count, count on from, odd, even, estimate
Addition and Subtraction	Add, plus, more, altogether, double, number bonds, equal, balance, same as, take away, less, minus
Multiplication and Division	Double, half, share, equally share, lots of
Measure	Measure, days of the week, day, weekend, birthday, holiday, morning, midday, afternoon., evening, night, bedtime, dinnertime, playtime, today, clock, watch, hands, time, o'clock, before, after, old, older, oldest, new, newer, newest, now, soon, late, quick, quicker, quickest, fast, slow, slower, slowest, long, short, tall, high, money price, pence, near, deep, shallow, balance, weigh, heavy, light, full, half full. empty, nearly,
Geometry	Corner, make, build, draw, sides, roll, faces, round, straight, flat
Fractions	Whole, half
Problem solving.	repeat, what comes next?, find, choose, collect, use, make, build work out, answer, number track, number square counters, cubes, blocks, die, dice, dominoes,

## Types of ques-

Number and Place Value	How many? How many times?
Addition and Subtraction	How many more to make...? How many more is... than... ? How many are left/left over? How many have gone? How many fewer is... than...?
Multiplication and Division	Double, half, share, equally share, lots of
Measure	How much?, How many?, How long/short...? When ...? Where? How far/near/close..? How heavy/light...?
Geometry	Does it roll? How many faces...? How many corners...? What shape has.... Crners/sides?
Fractions	Find a half of...?
Problem solv-	What comes next?