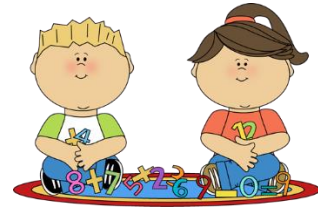
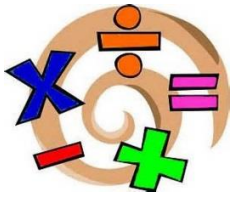


Learn Its



Year 1

Autumn term 1

The aim of these 'Learn Its' which are focused on in school and for **Home Learning** is to give the children **regular** but **short practice** at key maths facts. This will help them develop their **confidence** and **recall**, which will help them **apply** them in their maths learning.

Wherever we can we want to make this **practice fun** and **practical**. Lots of opportunities to **talk** about the maths and to show we as adults **enjoy** it too.

To write numbers 1 to 20 accurately with no reversals.

- Trace them in sand, paint the numbers, with their fingers trace over numbers they spot in the world around them
- Play spot the odd one out. Adult writes 3 numbers, one of which is reversed. The child has to spot and correct the wrong one. Then reverse the roles.

To find 1 more from any number within 10, mentally.

- When counting objects (e.g. socks, sweets, toys, pieces of Lego), ask them how many they would have if they had one more
- Sing songs (e.g. "1 2 3 4 5 Once I caught a fish alive" "One two buckle my shoe" "One potato, two potato, three potato")
- Discuss examples of scores in sport (e.g. how many goals will they have scored if they score one more?)

Bar Model

To find 1 less from any number within 10, mentally.

- *At mealtimes, count the number of (e.g. chips, sausages...) and ask how many will be left when they have eaten one*
- *Sing songs (e.g. "There were 10 in the bed" "Five little speckled frogs" "Ten fat sausages sizzling in a pan")*
- *Memory tray game. A selection of objects on a tray. The child counts them and tries to remember them all. They close their eyes and one object is taken away. They re-count the number of objects and try to remember the object that has been removed.*

Estimate a number of objects to 10.

- *Guess the number of particular items on a plate, people in a queue, cars in a road / car park, people at a park, toys left abandoned on a bedroom floor...*
- *Quick count tray game. Put a certain number of the same objects on a tray. The child has a set amount of time to quickly scan and try and estimate how many are there before the tray gets covered. Then count to check*

Know and recall the addition and subtraction facts for all numbers to 5.

- *Play a question and answer paired game. Adult says a number and the child says the pair that makes it 5 (e.g. $3 + 2 = 5$)*
- *With 5 objects find all the ways of putting them into two piles / on two plates. Each time say the sentence together (e.g. $4 + 1 = 5$ and $5 - 4 = 1$)*
- *Play a card game with only the numbers: 1 2 and 3. Take it turns taking a card to try and get to 5 (but not going higher). (Essentially Pontoon or 21 but with smaller numbers)*

