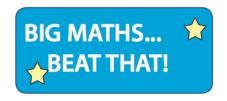
Learn Its (Reception, Year 1 and Year 2)



What are Learn Its?

- A set of number facts that children need to <u>INSTANTLY RECALL</u>.
- Each year group has specific facts to learn (see plan).
- They are taught in school and need to be practised often.
- They are sequential in terms of building maths understanding.

Why do children have Learn Its?

- The new National Curriculum has a greater emphasis on number fluency.
- It helps children understand the number system and how operations are linked.
- Children can focus on using and understanding the process when learning new calculation methods.
- It helps build confidence.

How can I help my child with their Learn Its?

Help your child to learn their 3 Learn It facts e.g. say them, write them, use them

Doubles and near doubles

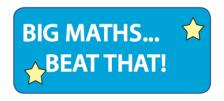
- Use the words add, double, half
- Use symmetry of bodies (1 finger on each hand)
- Use toys/objects to make doubles/halves (double the number of cars)
- Use doubling rhymes
- Use visual representations e.g. ladybird spots
- You say double 3: they say 6 and then you say half of 6: they say 3
- Near doubles show them that if 5+5 = 10 then 5+6 is 11 and 5+4 is 9.

Addition Facts

- Use the words add, subtract, switcher, fact family
- Use fingers
- Show addition facts with objects (2 balls add 3 balls is 5 balls)
- Use symbols to represent the fact (2 + 3 = 5)
- Understand and show the "switcher" 2+3 = 5 and 3+2 = 5
- Understand and show the fact family 2+3 = 5, 3+2 = 5, 5-3=2 and 5-2 = 3
- Use fact families to find missing numbers (2 + \square = 5)

KEEP IT FUN!

Learn Its (Year 2 to Year 6)



What are Learn Its?

- A set of number facts that children need to INSTANTLY RECALL.
- Each year group has specific facts to learn (see plan).
- They are taught in school and need to be practised often.
- They are sequential in terms of building maths understanding.

Why do children have Learn Its?

- The new National Curriculum has a greater emphasis on number fluency.
- It helps children understand the number system and how operations are linked.
- Children can focus on using and understanding the process when learning new calculation methods.
- It helps build confidence.

How can I help my child with their Learn Its?

• Help your child to learn their 3 Learn It facts e.g. say them, write them, use them

Multiplication Facts

- Use the words multiples, times table, multiplication, division, switcher, fact family
- Count often and beyond facts needed for recall
- Say the first 5 multiples of the times table
- Say the first 10 multiples of the times table
- Say the table (e.g. 1 three is 3, 2 threes are 6...)
- Use jumbled tables answering mixed up tables questions including switchers e.g. $7 \times 6 = 42$ so $6 \times 7 = 42$
- Say, write and use the whole fact family e.g. $7 \times 6 = 42$, $6 \times 7 = 42$, $42 \div 6 = 7$, $42 \div 7 = 6$
- Use fact families to find missing numbers e.g. $(7 \times)$ = 42)
- Use fact families to apply to place value $(4x 8 = 32 \text{ so } 40 \times 8 = 320 \text{ and } 0.4 \times 8 = 3.2)$
- Build in competition by beating your time, answering questions before the dinner is ready, racing against someone else in the family...

KEEP IT FUN!