## Tilstock Maths

The 99 club

## "Shine bright and reach for the stars..."

We want our children to know more and remember more and the 99 Club aims to do just that.

We know that practice helps our children to embed knowledge into their long-term memory, and with repeated practice of their calculations, we hope to improve their recall of addition, multiplication and division facts. This should result in increased speed and confidence when tackling mental maths problems without relying on written workings and methods.

All pupils will begin at the 11 Club. They will have the questions in their maths books and a copy to take home. They will have weekly opportunity to answer all calculations at their current level, unaided and within five minutes. If all of the calculations are answered correctly twice in a row, the child moves up to the next level!

The initial 11 Club involves eleven problems which involve doubling numbers up to ten ie. $5+5,8+8$. The 22 Club then adds eleven further questions involving repeated addition for numbers from one to ten ie. $3+3+3+3,5+5+5+5+5$, while the 33 Club begins to introduce times tables. Division facts are added by the time a pupil reaches the 77 Club, and in the 88 Club and 99 Club, pupils will be tackling a range of mixed multiplication and division problems.

## The 99 Club levels are as follows:

- 11 Club- 11 questions involving doubling numbers from one to ten
- 22 Club- 22 questions involving repeated addition of numbers from one to ten
- 33 Club-33 questions introducing the $2 x, 3 x, 5 x$ and $10 x$ tables
- 44 Club - 44 questions adding the $1 x, 4 x$ and $6 x$ tables
- 55 Club - 55 questions adding the $7 x$ and $8 x$ tables
- 66 Club - 66 questions adding the $9 x, 11 x$ and $12 x$ tables
- 77 Club-77 questions consisting of inverse division facts
- 88 Club-88 questions of mixed multiplication and division facts
- 99 Club-99 questions of mixed multiplication and division facts

The ultimate challenge is to complete all 99 questions of the 99 Club unaided, with no errors and within five minutes! Are you up for the challenge?

