

# 99 club



The 99 Club is a brand-new scheme at Abbey Village Primary School which aims to raise standards in maths through encouraging pupils to improve their mental calculations when attempting quick-fire addition, subtraction, multiplication and division problems.

The idea is that with repeated practice, the scheme 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** and work their way up, having one opportunity per week during the start of one of their maths lessons to answer all calculations at their current level unaided and within the allotted time of 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 i.e.  $5+5$ ,  $8+8$ . The **22 Club** then adds eleven further questions involving repeated addition for numbers from one to ten i.e.  $3+3+3+3$ ,  $5+5+5+5+5$ , 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 full breakdown of the 99 Club levels is 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 2x, 3x, 5x and 10x tables.

**44 Club** - 44 questions adding the 1x, 4x and 6x tables.

**55 Club** - 55 questions adding the 7x and 8x tables.

**66 Club** - 66 questions adding the 9x, 11x and 12x 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!

Sheets are available to download below for pupils to practise their level at home. You can support your child by finding out which level they are working at and helping them to practise the relevant times tables.

Staff and parents are of course welcome to have a go too!

Some especially skilled mathematicians at Abbey Village can advance to Bronze, Silver and even Gold Clubs which include over one hundred problems to complete in the five minutes, including some very tricky problems involving squares, square roots and cubed numbers! Gosh!

Good luck and keep practising! 😊

Click on the icons below to download your practise sheets!



**11 Club**



**22 club**



**33 club**



**44 club**



**55 club**



**66 club**



**77 club**



**88 club**



**99 club**



**Bronze**



**Silver**



**Gold**