

Dear Parents/Guardians,

During this half term all classes will be altering how children are tested on their recall of number facts and times tables. We are making these changes for a number of reasons including;

- To give continuity through the whole school; this will ensure when children move from one class to another they will not be retested on number knowledge that is already known.
- As a school, this is an issue we have identified which regularly hampers children's ability to solve calculations. Focusing on these areas for rapid recall will ensure that knowledge is quick so that it can be used throughout the maths curriculum.

There will be 10 levels and at each level there will be approximately 8 tests. Only when full marks are achieved on each test will the children move onto the next test. At the end of each level children will move onto the next level. Children will however need to demonstrate that they are using this knowledge in lessons or they may be moved back a level. Below is a table of levels and objectives.

Level	Objective
1	Rapid recall of number bonds to 10 and addition and subtraction within 10. (10 questions)
2	Rapid recall of number bonds to 20 and addition and subtraction within 20 (20 questions)
3	Rapid recall of multiplication and division facts of 2, 5 and 10 times table. (30 questions)
4	Rapid recall of number bonds to 100 and doubles and halves (40 questions)
5	Rapid recall of multiplication and division facts of 3, 4 and 6 times table. (50 questions)
6	Rapid recall of multiplication and division facts of 7, 8 and 9 times table. (60 questions)
7	Rapid recall of multiplication and division facts of all times tables to 12 x 12. (70 questions)
8	10 and 100 more or less than a 4 digit number (80 questions)
9	Multiplying and dividing a number by 10 and 100 inc into decimals. (90 questions)
10	Rapid recall of square, prime numbers and all of the above. 100 questions in 3 minutes. (100 questions)

Children will be given weekly tests and they will have a maximum of 10 minutes to answer the questions; all marked papers will be sent home. Questions on each level will be asked in various ways, inverses, missing numbers etc and as children progress through the levels there will be an additional 10 questions per level.

Children will start at a level that the class teacher feels is appropriate and this may be different to others in the class as all children are individual. It may take a few weeks to ensure that the level is correct. We understand that all children progress at different rates and not all children find learning facts easy, children need to aim to better their score each week rather than progress onto the next test or level.

Later in the year there will be an after school meeting where parents can look at the tests, resources and strategies to support children at home.

Mrs Butlin (Maths Subject Leader)

