Cracking Times Tables is a scheme for monitoring the learning of multiplication facts. The children will be expected to learn times tables at home (about 5-10 minutes each day is ideal) and they will be tested each week in class.

The learning and testing are based around a series of levels where they will meet an increasingly challenging range and quantity of questions. The test is written, and each child will be given three minutes to complete a test. This ensures that the children are able to give responses quickly and accurately. The tests become increasingly difficult as children move through the levels but three minutes remains the time limit.

Levels 1-10 test the children's knowledge of multiplication facts up to 12X12,

Levels 10-20 incorporate corresponding division facts, squared numbers and squared roots and the multiplication of larger numbers,

Level 21+ encourage children to make links between the facts they know and calculations involving fractions, decimals and percentages as well as multiplication and division involving larger numbers.

## The levels are as follows:

Level	Times Tables Tested	Number of questions
1	2	10
2	2, 10	15
3	2, 10, 5	20
4	2, 10, 5, 4	25
5	2, 10, 5, 4, 8	30
6	2, 10, 5, 4, 8, 3	35
7	2, 10, 5, 4, 8, 3, 6	40
8	2, 10, 5, 4, 8, 3, 6, 9	45
9	2, 10, 5, 4, 8, 3, 6, 9, 7	50
10	2, 10, 5, 4, 8, 3, 6, 9, 7	80

## **Times Tables Rock Stars**

We all know that both speed and accuracy are important when learning our multiplication facts. The more facts that your child remembers the easier it becomes for them to solve harder calculations. Times Table Rock Stars is challenging and fun programme which Brookside has invested in to support our pupils in becoming masters of their times tables.