 **Y3** **Multiplication Tables Summer Term 1**

Dear Y3 parents

Last term the children revised the 11 times tables.

By this point in Year 3, they have reviewed the **2, 5, 10, 3, 4, 8 and 11 times tables.**

This half term the children will need to learn **doubles and halves facts by heart**.

The doubles and halves are linked to the 2 times tables which they already know. There are many patterns, which make the facts easier to remember.

The test at the end of this half term will be on **doubles and halves**. It will also include questions on the **2, 5, 10, 3, 4, 8 and 11 times tables**, which they have already learnt.

Please help your child to practice these regularly at home several times a week.

Remember to use Times Tables Rock Stars to practise times tables as often as you can.

**Doubles**

|  |  |  |
| --- | --- | --- |
| Double 1 = 2 | Double 10 = 20 | Double 100 = 200 |
| Double 2 = 4 | Double 20 = 40 | Double 200 = 400 |
| Double 3 = 6 | Double 30 = 60 | Double 300 = 600 |
| Double 4 = 8 | Double 40 = 80 | Double 400 = 800 |
| Double 5 = 10 | Double 50 = 100 | Double 500 = 1000 |
| Double 6 = 12 | Double 60 = 120 |  |
| Double 7 = 14 | Double 70 = 140 |  |
| Double 8 = 16 | Double 80 = 160 |  |
| Double 9 = 18 | Double 90 = 180 |  |

|  |  |
| --- | --- |
| Double 15 = 30 | Double 150 = 300 |
| Double 25 = 50 | Double 250 = 500 |
| Double 35 = 70 | Double 350 = 700 |
| Double 45 = 90 | Double 450 = 900 |

**Halves**

|  |  |
| --- | --- |
| Half of 2 = 1 | Half of 20 = 10 |
| Half of 4 = 2 | Half of 40 = 20 |
| Half of 6 = 3 | Half of 60 = 30 |
| Half of 8 = 4 | Half of 80 = 40 |
| Half of 10 = 5 | Half of 100 = 50 |
| Half of 12 = 6 | Half of 120 = 60 |
| Half of 14 = 7 | Half of 140 = 70 |
| Half of 16 = 8 | Half of 160 = 80 |
| Half of 18 = 9 | Half of 180 = 90 |
| Half of 20 = 10 | Half of 200 = 100 |

|  |  |
| --- | --- |
| Half 30 = 15 | Half 300 = 150 |
| Half 50 = 25 | Half 500 = 250 |
| Half 70 = 35 | Half 700 = 350 |
| Half 90 = 45 | Half 900 = 450 |



Ann Pelham

Headteacher