



# HOATH PRIMARY SCHOOL

School Lane, Hoath, Canterbury, Kent, CT3 4LA

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Dear Parents and Carers,

## **Re: Times Tables Tracker**

Times tables up to  $12 \times 12$  are something which children are required to know and understand by Year 4. To help with this, we follow a Times Tables Tracker so children and adults know where pupils are up to in their learning of times tables.

### **What is it?**

A way of tracking children's progress towards learning all multiplication and division facts up to  $12 \times 12$ , as is required by Year 4 in the new Primary National Curriculum. This is an opportunity for children to learn the division facts which are the inverse of the times tables they have learned previously.

The children are set a times table each week to practise at home (verbally and on TTRockstars). They should practise these regularly throughout the week.

### **The children will be tested on their times table every Tuesday.**

When they have achieved full marks in a test, they move onto the next one.

### **How does it work?**

The tracker works via a set of awards which cover certain times tables (multiplication and division facts):

| Award    | Tables   | Tests (in order) - multiplication and division facts for:                                             | Total Tests |
|----------|----------|-------------------------------------------------------------------------------------------------------|-------------|
| Bronze   | 10, 5    | $\times 10, \div 10$ , mix, $\times 5, \div 5$ , mix, mix $\times 10$ and 5                           | 7           |
| Silver   | 2, 4, 8  | $\times 2, \div 2$ , mix, $\times 4, \div 4$ , mix, $\times 8, \div 8$ , mix, mix $\times 2, 4, 8$    | 10          |
| Gold     | 3, 6, 12 | $\times 3, \div 3$ , mix, $\times 6, \div 6$ , mix, $\times 12, \div 12$ , mix, mix $\times 3, 6, 12$ | 5           |
| Platinum | 11, 9    | $\times 11, \div 11$ , mix, $\times 9, \div 9$ , mix, mix $\times 11, 9$                              | 7           |
| Diamond  | 7        | $\times 7, \div 7$ , mix, <b>all mix (up to <math>12 \times 12</math>)</b>                            | 4           |



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Once they have achieved full marks (13/13) on all of these tests, they will move onto the next. The bands have been organised to follow a natural multiplication pattern where appropriate, e.g. 8s are doubles of 4s; 6s are doubles of 3s etc.

If your child is secure with all times tables, including the inverses, they will be encouraged to work on their pace and 'beat' their own scores.

## What can parents do to help?

- Help children to practise the multiplication and division facts, encouraging them to give quick responses.
  - Allow children time to practise their times tables on TTRockstars
- Celebrate when children complete awards

## How is progress tracked?

- Children have an individual tracker in their trays - there is an example of this below.
- Teachers will record on a class tracker where individuals are working.

This tracker will be starting soon so please discuss this with your child and find out which award and test they are working on each week.

Please note that all Year 3 children will start on the x10 test.

Many thanks for your support with this,

Mrs Pask

Name: \_\_\_\_\_

|          |      |      |       |                                        |     |       |                  |      |                |
|----------|------|------|-------|----------------------------------------|-----|-------|------------------|------|----------------|
| Bronze   | x 10 | ÷ 10 | Mixed | x 5                                    | ÷ 5 | Mixed | Mixed 10 and 5 x |      |                |
|          |      |      |       |                                        |     |       |                  |      |                |
| Silver   | x 2  | ÷ 2  | Mixed | x 4                                    | ÷ 4 | Mixed | x 8              | ÷ 8  | Mixed 2, 4, 8  |
|          |      |      |       |                                        |     |       |                  |      |                |
| Gold     | x 3  | ÷ 3  | Mixed | x 6                                    | ÷ 6 | Mixed | x 12             | ÷ 12 | Mixed 3, 6, 12 |
|          |      |      |       |                                        |     |       |                  |      |                |
| Platinum | x 11 | ÷ 11 | Mixed | x 9                                    | ÷ 9 | Mixed | Mixed 11, 9      |      |                |
|          |      |      |       |                                        |     |       |                  |      |                |
| Diamond  | x 7  | ÷ 7  | Mixed | 10, 5, 2, 4, 8, 3, 6, 12, 11, 9, 7 mix |     |       |                  |      |                |
|          |      |      |       |                                        |     |       |                  |      |                |