

# **Richard Bonington Primary & Nursery School**

# **DoodleMaths**

DoodleMaths and DoodleTables is available to all Year 2 – Year 6 pupils in RBPS.

DoodleMaths is an online programme that school subscribes to which can be used to support the teaching and learning of maths in a fun way. It is linked to the National curriculum and is a programme that enhances class teaching. It is designed to boost confidence and build key numerical and problem-solving skills. With engaging content, it aims to break down negative associations that children may have with maths empowering them to believe in themselves and promote a genuine love of learning.

### Children

Doodle gives children personalised learning as they will be baselined when they first begin to use the programme. By setting work at the right level, Doodle lets all children work without supervision, helping to boost their confidence, resilience and promotes independent learning. Questions are carefully crafted to suit all types of learners and include lots of interactive exercises, games and rewards.

Doodle rewards children for their effort rather than their ability so that children can experience ongoing success.

#### **Teachers**

Teachers can use this programme in a variety of ways to enhance learning as a pre-teaching, consolidation or homework tool. As Doodle identifies gaps in learning teachers will assign exercises in these areas.

Teachers can view each child's progress and identify gaps that need further consolidation which will support planning or interventions.

A 'little and often' approach has shown the best results, so this has been adopted by our school.

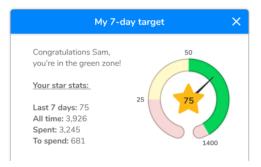
## <u>Implementation</u>

<u>Baseline</u> - At RBPS the children will be baselined 3 times a year, the beginning of each term, to ensure that learning is having the greatest impact it can for them.

<u>Usage</u> – Children will have the opportunity to have a minimum of 2 x 10 mins sessions per week within the school day and be expected to use for homework as often as possible.

Parents will be sent out a letter / email at the beginning of each year requesting their support and to encourage their children to use it as often as possible.

<u>Aim</u> – Each week children will be expected to achieve to 'green zone,' by earning their target number of stars.



<u>Rewards</u> – Each year group can decide on their own system of rewarding children for being in the green zone – dojo's, stickers, treat time etc.

Key stage assemblies - As a school we will also celebrate achievements by giving a small trophy out, for the previous week's Top Doodlers who are also given extra playtime.

We will also reward children who have achieved 30,60 or 90 streaks, giving them a certificate in our class times.

The more children use the programme they will be able to unlock games and accessories as a reward for their hard work.