8th November 2019

Dear Parents and Carers,

We are introducing a fantastic online way to develop knowledge of times tables and division facts for all pupils from Y1-Y6. When it comes to times tables, speed AND accuracy are important – the more facts your child remembers, the easier it is for them to do harder calculations. Times Table Rock Stars is a fun and challenging programme designed to help pupils master the times tables!

This programme can be accessed online via the web address on the attached letter - your child has their own login and password. You may also download an App for the iPhone/iPad or Android App through which your child may practise. The appropriate times tables to practise on a weekly basis will be allocated for your child.

When they first login, your child will choose their own rock star name and design their own avatar before starting to practise.

There are two single player modes to play:

Garage – This is the main mode the children should play. The questions will only come from the times tables the teacher has set for the week. As pupils start to answer questions, TT Rock Stars works out which facts they take longer on and will give them more of these questions to answer.

Studio - The questions in the Studio can be anything from 2x2 up to 12x12. TT Rock Stars calculates the mean speed from their last 10 games in the Studio and translates this into a Rock Status.

\[
\begin{align*}
\leq 1 \text{ sec/qu} & = \text{Rock Hero} \\
\leq 2 \text{ secs/qu} & = \text{Rock Legend} \\
\leq 3 \text{ secs/qu} & = \text{Rock Star} \\
\leq 4 \text{ secs} & = \text{Headliner} \\
\leq 5 \text{ secs/qu} & = \text{Support Act} \\
\leq 6 \text{ secs/qu} & = \text{Breakthrough Artist} \\
\leq 7 \text{ secs/qu} & = \text{Unsigned Act} \\
\leq 8 \text{ secs/qu} & = \text{Gigger} \\
\leq 9 \text{ secs/qu} & = \text{Busker} \\
\leq 10 \text{ secs/qu} & = \text{Garage Rocker} \\
> 10 \text{ secs/qu} & = \text{Wannabe}
\end{align*}
\]
There are also multi-player modes:

**Rock Arena** - The Arena allows players to compete against all other members of their Band/Class (their Band mates would need to join the same game in order to compete together).

**Rock Festival** - The Rock Festival games are open to players from around the world. The questions are selected at random from 2x2 to 12x12.

**Stats** - If you click on your avatar icon in the top right of the screen and then click My Stats, a heatmap like the one below will load. It shows how successful your child is at each of the facts.

![Heatmap Image]

It is recommended that your child does a little bit of times table practice every night. Short bursts of practice on a daily basis are more effective than spending hours once a week.

To make a success of this programme and ensure that your child follows the programme of practising and remains motivated, we need your help. Without your praise and your reminders, practising times tables will not feel important to your child.

Thank you for your support and I am sure that your hard work and theirs will have a direct impact and make them a Times Table Rock Star! If there are any problems or questions, please speak to your child’s class teacher. Good luck!

Kind Regards,

Mrs M Pollard