



# KING JAMES'S SCHOOL

KNARESBOROUGH

September 2019

Dear Parent/Carer

## **YEAR 7 TIMES TABLES ROCKSTARS**

This week, in their Mathematics lessons, Year 7 pupils have been given login details for the website Times Tables Rockstars. Some pupils may have experience of using this in primary school.

Fluency and recall of times tables are crucial for all further Mathematical study and it is important that pupils practice these in order to learn them fully.

Pupils will be completing a weekly times tables quiz with their form tutor but the website allows them to practice in a fun, engaging game format at home. Pupils can access the website online or there are apps available for both iOS and android devices. We recommend that pupils complete a short session of online play several times a week.

Throughout the year pupils will be rewarded for both the amount of practice they commit to and the improvement in their own individual speed of recall.

We would be very grateful for your support with this initiative at home. I have attached a document which gives more information and should hopefully answer any of your questions. If you have further questions please direct them to your child's Mathematics teacher in the first instance.

Yours faithfully

**Miss H Radcliffe**  
Head of Mathematics

# TIMES TABLES ROCKSTARS

## Goal

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 students master the times tables!

To be a Times Table Rock Star you need to answer any multiplication fact up to  $12 \times 12$  in less than 3 seconds!

## Logging in to Times Tables Rock Stars

1

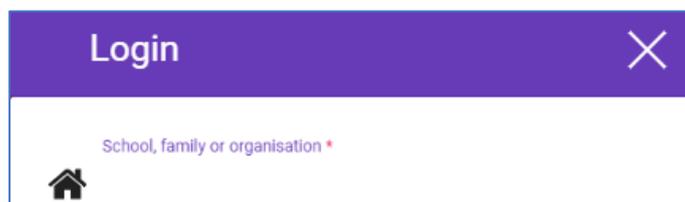
Type **play.ttrockstars.com** into your browser's address bar.

2

Click Login! > School > Student

3

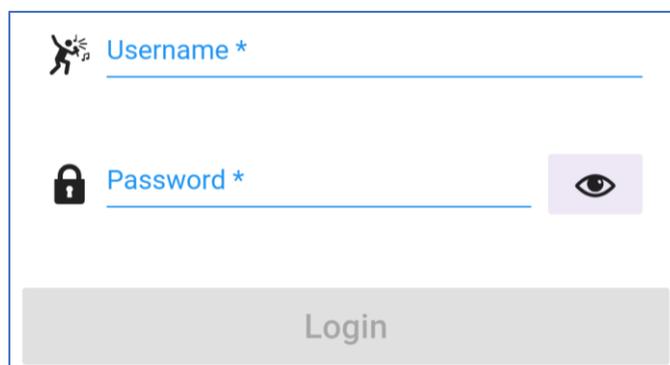
Enter the School Name.



A screenshot of a web browser window titled "Login". The window has a purple header with a white "X" icon in the top right corner. Below the header is a white input field with the placeholder text "School, family or organisation \*". To the left of the input field is a small house icon. The input field is currently empty.

4

Enter your child's username and password, these are in your child's planner.



A screenshot of a web browser window showing the login form. The form has a white background and a blue border. It contains two input fields: "Username \*" and "Password \*". The "Username" field has a small icon of a person to its left. The "Password" field has a small icon of a padlock to its left and a small icon of an eye to its right. Below the input fields is a grey button labeled "Login".

## Game Modes

### Single Player

**Garage** - the questions will only come from the times tables the teacher has set for the week. It will include multiplication *and* division questions.

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. The Garage is best for getting quicker at a few facts. Players get 10 coins per question.

**Studio** - the questions in the Studio can be anything from  $1 \times 1$  up to  $12 \times 12$ .

TT Rock Stars calculates the mean response time from their last 10 games in the Studio and translates that time into a Rock Status.

$\leq 1$  sec/qu = **Rock Hero**

$\leq 2$  secs/qu = **Rock Legend**

$\leq 3$  secs/qu = **Rock Star**

$\leq 4$  secs = **Headliner**

$\leq 5$  secs/qu = **Support Act**

$\leq 6$  secs/qu = **Breakthrough Artist**

$\leq 7$  secs/qu = **Unsigned Act**

$\leq 8$  secs/qu = **Gigger**

$\leq 9$  secs/qu = **Busker**

$\leq 10$  secs/qu = **Garage Rocker**

$> 10$  secs/qu = **Wannabe**

If you don't play in the Studio you don't get a Rock Status.

Players earn 1 coin per question and the Studio is the place for them to set their best time across all the tables.

**Soundcheck** – When you play Soundcheck, you get 20 questions each with a 5-second time limit. The questions are multiplication only and evenly weighted in terms of difficulty each time you play. Players earn 5 coins per correct answer.

### Multiplayer

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

A new Arena game starts every 15 seconds and once the clock starts they race to answer more questions than the others. In the Arena, questions will only come from the times tables the teacher has set for the week, similar to the Garage. They earn 1 coin per correct answer.

**Rock Festival** - The Rock Festival games are open to players from around the world. Like the Arena, there is no limit to the number of players who can join a game; however, unlike the Arena, questions are selected at random from  $1 \times 1$  to  $12 \times 12$ .

Pupils might choose the Rock Festival if they were playing at home (and therefore couldn't easily synchronise playing against a classmate) or wanted to compete against others not in their Band. They earn 1 coin per correct answer.

# 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.

