



We all matter at Springdale

## BULLETIN No: 52

Dear Parents/Carers,

### **Times tables online game – Times Table Rockstars!**

Maths is a big subject and we appreciate that there's more to it than times tables and there's more to times tables than learning them off by heart. However, a lot of rich, interesting maths is all about the multiplicative relationships and these are hard to fully grasp without fluent recall of the tables. For that reason, learning the tables is fundamental – they are a key facilitator to the maths that sits on top.

World famous rock musicians are the best at what they do because they've spent hours practising guitar chords, writing music or playing on the drums. It's just the same with times tables – all 'Times Table Rock Stars' need to practise and practise and practise. It's essential that your child does a little bit of times table practice little and often. In our experience, short bursts of regular practise are more effective than spending hours once a week.

This is where you come in. For your child to be fully motivated and for them to get the best out of the practice, they need your help and support. Without your praise, encouragement and your reminders, without you sitting down next to them or checking their work, practising times tables will not feel important to your child.

As a school, we are looking into ways to improve our children's times table knowledge. With this in mind, please find log in details to 'Times Table Rockstars' in your child's book bag today. TT Rockstars is an online resource for practising times tables. What sets it apart from other websites is that it keeps a track of which questions your child is struggling on. These questions then come up more frequently on the game. You as a parent/carer can also see which questions they are finding tricky. Initially, we will be using TT Rockstars to support the learning of our Big Maths facts but we may look into a way of streamlining this in the future if TT Rockstars proves popular. Each child's teacher will have set each child some timetables to work on in the 'garage' area but there are other 'areas' to have a go in as well. Please find attached the following user guide for your information.

We hope that by investing in times table resources, your child will get faster and more accurate with their times tables. Times Table Rockstars comes highly recommended from local schools and the children have already had a go at logging in at school. All your hard work and theirs will hopefully make them a 'Times Table Rock Star'!

Your support and understanding is appreciated,

Kind regards,  
Miss L Porter  
Maths Leader

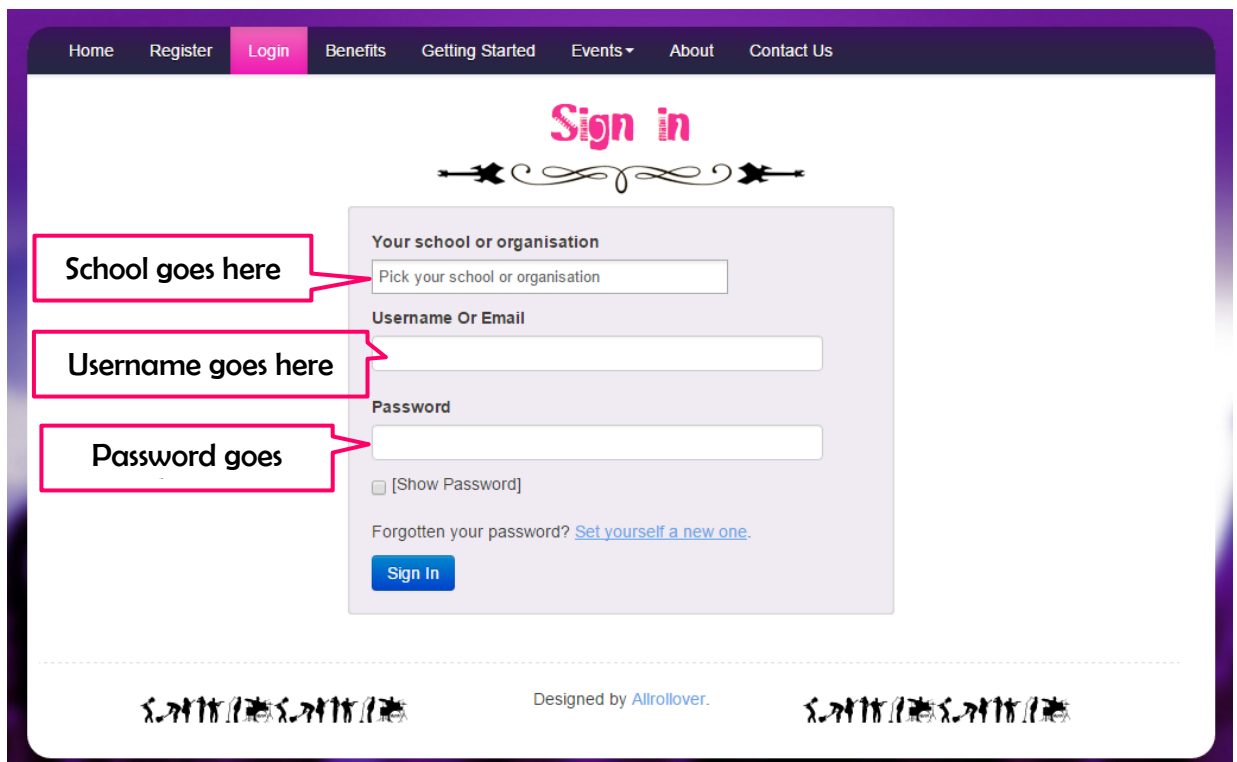
Child's name: \_\_\_\_\_

# Logging in to

1. Type `trockstars.com` into your browser's address bar.
2. Log in. Your child's details are as follows:

Username: \_\_\_\_\_

Password: \_\_\_\_\_



### 3. Play!

There are 4 different game modes, which you can find out about on the back.

## Game Modes

### Single Player

**Garage** - 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. 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 each the mean speed from their last 10 games in the Studio and translates into a Rock Status:

$\leq 1 \text{ sec/qu}$ = Rock Hero	$\leq 7 \text{ secs/qu}$ = Unsigned Act
$\leq 2 \text{ secs/qu}$ = Rock Legend	$\leq 8 \text{ secs/qu}$ = Gigger
$\leq 3 \text{ secs/qu}$ = Rock Star	$\leq 9 \text{ secs/qu}$ = Busker
$\leq 4 \text{ secs}$ = Headliner	$\leq 10 \text{ secs/qu}$ = Garage Rocker
$\leq 5 \text{ secs/qu}$ = Support Act	$> 10 \text{ secs/qu}$ = Wannabe
$\leq 6 \text{ secs/qu}$ = Breakthrough Artist	

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

### 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.

The times tables to practice

As a rough guide, these are the tables to practice according to the year group of your child.

**Year 2** – 2s, 5s and 10s

**Year 3** – 3s, 4s and 8s

**Year 4** – 6s, 7s, 9s, 11s and 12s

Please bear in mind that each school, each class and each child is different.

## Stats

If you click on Me > My Stats, a heatmap like the one below will load. It shows how successful your child is at each of the facts.

### Stats

The colours relate to how quickly can answer each of the facts from 1×1 to 12×12. The greener the colour the quicker they are and the redder the colour the slower they are.

can answer each of the facts from 1×1 to 12×12. The greener the colour the quicker they are and the redder the colour the slower they are.

	1	2	3	4	5	6	7	8	9	10	11	12
1	1×1	1×2	1×3	1×4	1×5	1×6	1×7	1×8	1×9	1×10	1×11	1×12
2	2×1	2×2	2×3	2×4	2×5	2×6	2×7	2×8	2×9	2×10	2×11	2×12
3	3×1	3×2	3×3	3×4	3×5	3×6	3×7	3×8	3×9	3×10	3×11	3×12
4	4×1	4×2	4×3	4×4	4×5	4×6	4×7	4×8	4×9	4×10	4×11	4×12
5	5×1	5×2	5×3	5×4	5×5	5×6	5×7	5×8	5×9	5×10	5×11	5×12
6	6×1	6×2	6×3	6×4	6×5	6×6	6×7	6×8	6×9	6×10	6×11	6×12
7	7×1	7×2	7×3	7×4	7×5	7×6	7×7	7×8	7×9	7×10	7×11	7×12
8	8×1	8×2	8×3	8×4	8×5	8×6	8×7	8×8	8×9	8×10	8×11	8×12
9	9×1	9×2	9×3	9×4	9×5	9×6	9×7	9×8	9×9	9×10	9×11	9×12
10	10×1	10×2	10×3	10×4	10×5	10×6	10×7	10×8	10×9	10×10	10×11	10×12
11	11×1	11×2	11×3	11×4	11×5	11×6	11×7	11×8	11×9	11×10	11×11	11×12
12	12×1	12×2	12×3	12×4	12×5	12×6	12×7	12×8	12×9	12×10	12×11	12×12

15	15×1	15×2	15×3	15×4	15×5	15×6	15×7	15×8	15×9	15×10	15×11	15×12
11	11×1	11×2	11×3	11×4	11×5	11×6	11×7	11×8	11×9	11×10	11×11	11×12
10	10×1	10×2	10×3	10×4	10×5	10×6	10×7	10×8	10×9	10×10	10×11	10×12
8	8×1	8×2	8×3	8×4	8×5	8×6	8×7	8×8	8×9	8×10	8×11	8×12
6	6×1	6×2	6×3	6×4	6×5	6×6	6×7	6×8	6×9	6×10	6×11	6×12

# Questions, Problems, Suggestions

Contact your child's teacher if...

- You have username or password issues
- Something isn't working or you're not sure how it works
- You have a complaint or a suggestion
- You have something nice to say about ttrackstars.com!

Enjoy!

