

Reach for the Stars and Superhero Maths



Your children may be coming home and telling you that they have beaten Batman, completed the purple sheet or achieved a bronze medal! If you are wondering what this means, they are talking about their times tables challenges.



This year we have introduced Superhero maths, and made some changes to the Reach for the Stars format.

Years 1-3 – Superhero Maths

The children begin to learn their times tables in Year 1, starting with the 2x tables. They will complete superhero themed sheets, within a time frame. When they have completed each sheet correctly 3 times, they will have beaten their superhero! They will be rewarded with a certificate in Friday's celebration assembly.

Batman	Hawkgirl	Thor	Black Widow	Superman	Catwoman	Iron Man	Wonder Woman
2x correct sticker 3x correct certificate	2x correct sticker 3x correct certificate	2x correct sticker 3x correct certificate	2x correct sticker 3x correct certificate	2x correct sticker 3x correct certificate	2x correct sticker 3x correct certificate	2x correct sticker 3x correct certificate	2x correct sticker 3x correct certificate

Years 4-6 - Reach for the Stars

You may already be aware of this reward scheme; this year we have introduced a uniform approach across Years 4, 5 & 6. The children have coloured sheets that they must complete within a time frame. Each year group is different; in Year 4 they will be required to answer times tables questions, in Year 5, they must also complete corresponding division facts, Year 6 will complete all of the above, and word problems, in order to achieve medals. The medal scheme is below. The children must complete each sheet 3 times before they move on to the next one.

Sticker 1 – 3 times	Certificate 4 times	Bronze 5 times	Silver 10 times	Gold 20 times	Platinum 30 times
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Here are some extra ways in which your children can learn their times tables:

- <http://www.multiplication.com/>
- <http://www.familylearning.org.uk/multiplication-games.html>
- <http://www.teachingtables.co.uk/>
- <http://www.transum.org/Tables/Times-Tables.asp>

The Maths Curriculum for Years 1-6 is now much more challenging with the expectation that by the end of Year 4 the children know all their times tables up to 12 x 12.

We have found that with the introduction of these challenges, children have more knowledge of their tables which they can then apply to many aspects of their maths learning. They also enjoy the competitive element – competing to beat their own score or time.

Please speak to your child's teacher for advice on how you can support your child.