## Research in Action at Manor

## Manor Primary School

Briar Ave, Streetly. Sutton Coldfield. B74 3HX

Website: www.manor.walsall.sch.uk

Dear Reader,

Learning times tables is high on the teaching and learning agenda at Manor.

In Key Stage 2 we have established a weekly test of 60 / 77/99 questions to be answered in three minutes. In setting this task we want the children to work to improve their score each week.

If only the motivation for learning times tables was as high as achieving the next level on a computer game. Even when the level states failed children try again with no pairing down of what has to be achieved. With little reward they persevere.

Practice Perfect is based around the idea that **practice makes** permanent. Five minutes practice every day will and can make a difference.

There are ways of making this learning fun. Here are some examples on you tube, why not try one?

https://www.youtube.com/watch?v=VEnQbnxWtqM Seven Times Table Song (Cups)

https://www.youtube.com/watch?v=9os1VUUp5io Six Times Table Song (Cheerleader)

https://www.youtube.com/watch?v=9XzfQUXqiYY Three Times Table Song (Uptown Funk)

Nicky Morgan (Education Secretary) has announced that she will introduce times tables testing for primary aged children.

This is because researchers know that memorising times tables are building blocks for other maths topics such as division, long multiplication, fractions and algebra. We know that children who have not memorised the times tables will find these levels of maths much more difficult than they need to be.

Knowing your times tables can make a difference.

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## **Research links:**

**Practice Perfect** 

Doug Lemov, Katie Yezzi, **Erica Woolway** (January 2012)

https://www.youtube.com/watch?v= Qh228Cbbpo4





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