

## Mad Maths

Dear Parents/Carers,

In Year 2 we provide a home/school maths challenge for the children. We hope this will form part of their daily homework routine along with their reading and spellings practise.

The children will all bring home a Mad Maths learning book with a list of objectives on the inside cover. Your child will move through these at their own pace but our aim is to improve mental speed whilst retaining those key numerical facts that are essential when applying them into more complex new concepts.

The first Monday your children will be asked to practise working on **Objective 1- Number bonds to 10**. An example will also be shown so you know exactly what we mean and how the calculation will be set out. They will have 5 minutes to answer 15 questions. The time we offer the children will not change but the amount of questions we ask them within that given time will. As the difficulty of the concept gets harder, the amount we ask of them **may** also increase!

Your child will always be tested on a Monday and marked to be returned to you the same day. You will then either be given the next objective to be working on as a result of your child receiving full marks in their challenge, or your child will continue working on the same test for another week and so on. The children will be rewarded with a sticker in their books as they move through the objectives. We will monitor progress carefully and ensure children are not left on an objective they may be struggling with for too long. We want the children to enjoy this challenge and do not intend on making it onerous for you as parents either!

The questions your child struggled with will be clearly highlighted and therefore you can help them at home target problematic areas.

We fully appreciate that some children may find the initial stages easier but we would like the whole class to start from the same point. Equally, others will struggle and we will put extra support in to help with mental recall as and when is needed. Mrs Collins will be supporting these sessions with precision teaching that targets children's specific difficulties.

Please feel free to come and discuss any concerns or questions you may have regarding Mad Maths and we thank you for all your support in making this a rewarding experience for your child.

L. Rowntree, D. Abbott and K.McGowan