

Grove Road Community Primary School



Grove Road School is enhanced to support children with Social, Emotional and Mental Health needs

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Headteacher
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Dear Parents and Carers,

The teachers in KS2 are delighted with the way that the children in their classes are really enthused by our new approach to teaching maths.


Our Maths Mastery Curriculum will ensure that all the key concepts, vital to a sound understanding of numeracy, will be covered in a greater depth. This in turn will enable your child to reach their full potential in maths, prepare them for the very challenging end of KS2 tests and lay the foundation for their future learning during their secondary education.

Working in tandem with our teaching we will provide a variety of homework activities which will ensure that your child has a basic fluency in number facts and will reinforce their classroom based curriculum coverage.

Obviously, your help in encouraging your child to complete their homework tasks is invaluable. An effective home – school partnership will provide your child with a real motivation to complete tasks and will result in progression that we can all be proud of.

The mainstay of your child's mathematical homework will be:

X-FACTOR Times Tables Tests – Our unique, progressive and challenging times tables tests are completed weekly in our KS2 classes. Every week your child will bring home their completed X- Factor sheet. By focussing on the incorrect answers, children will be able to improve their score and progress to the next sheet – they will also gain a certificate to reward their achievement at our Friday Celebration assembly. The tests are also available on our website and are printed in your children's planners.

Additionally, children may also practise their test online by going to Quizlet.com and searching for Grove Road, or by downloading the **Quizlet app**  for IOS, kindle or android.

IXL – Each week your child will be asked to complete an IXL consolidation activity to reinforce their learning covered in class. The homework tasks will be recorded in their planners and children will be usually given a week to complete any activities set.

It is expected that your child will complete any IXL tasks set at home. However, children who are unable to access the internet at home will be able to utilise the schools ICT suite during designated homework sessions.

IXL is available online at <https://uk.ixl.com> and is also available as a free app  on IOS, Android and Kindle.

Mental Arithmetic tests – Over the course of the week your child will complete a range of mental arithmetic questions in class. These are designed to target the age related expectation for your child's year group.



Continuation page

It is important to remember that the curriculum in mathematics has changed massively over the past two years and as such your child may find many of the questions challenging. However, the tests will give you a clear indication of what the expectations for your child's year are and will identify any areas that your child may need to improve in.

Your child will work through the answers to the questions with their teachers and will highlight on a blank copy any questions that they did not get correct.

You can really help your child by taking time to work through the sheet, asking them to explain how they worked out correct answers, how they would tackle incorrect answers and by trying to boost their confidence, even if they found the test challenging.

As you can see, as a school we are passionate about creating the mathematicians of tomorrow and a positive mental attitude is key, whatever our own experiences of maths at school may have been!

Your help in encouraging your child's work in mathematics is vital and we really appreciate all your efforts, which are invaluable in improving your child's ability with number.

If you would like any further information or help with this please don't hesitate to contact us.

Yours sincerely,

John Beldon – Maths Coordinator.