



Dear Parents, Carers & Children

Welcome to the first curriculum newsletter from Newburgh School.

We start this series of newsletters with a focus on Mathematics as it is one of our core curriculum subjects and is used in all curriculum areas.

The teaching of mathematics has changed in recent years and this means parents can be sometimes uncertain of how to support their children with maths and how to solve mathematical problems. Unfortunately due to the current climate we had to cancel our maths workshops, but fear not, we have put all of the information on the [Maths Page](#) on the website. There are four separate PowerPoints for you to have a look at and hopefully they will offer you some support and guidance of how we teach maths in primary schools.

We have recently launched our times tables awards scheme; multiplication is introduced at Year 2 and is assessed in Year 4. In Year 4 children must be confident to answer questions on all multiplications against the clock. Hopefully the awards and certificates encourage all pupils to learn the multiplication tables. We also subscribe to Times Tables Rock Stars from Year 3, which is an excellent online experience for the children to practice and challenge each other.

In Reception, Year 1 and Year 2; we subscribe to Mathseeds. This is another fun and exciting online learning experience where children complete maths challenges at their own pace collecting different tokens along the journey. In Years 3-6 we subscribe to Mathletics. This is a brilliant resource and is aligned to the mathematical learning they are currently doing in class. These fantastic resources can be accessed at home at any time to consolidate your child's learning.

Everyday Maths

We all use maths every day and it is important we all have a positive attitude towards maths around our children. There are lots of opportunities to use maths with your children:

- Baking – channel your inner Mary Berry and get the children to help weigh the ingredients. Can they add all of the values together?
- Board games – This is a simple and effective way of teaching your children to count, jumping along a number line uses the same skill. Number recognition of the dice is another skill. Get the board games out of the cupboard and give it a go. NO CHEATING!
- Lego – We all love Lego (apart from when we stand on it!) Counting the size of the bricks using the dots, talking about 2D instructions and thinking in 3D is a huge mathematical skill that we use in maths in Years 3-6.
- Christmas chocolate – Can you share out a selection box or tin of Quality Street so everyone receives the same amount of chocolate? Remember, parents get the remainders.
- Counting the decorations on the Christmas tree.

If you have any questions about maths at any stage of primary school please do not hesitate to contact me.

Mr A. Dilworth
Maths Subject Lead

