



Taekwondo maths

This is a quick 5 minutes at the start of every lesson where the children practice their times table skills. They will be working on a times table at their level which will be sent home weekly along with the related division facts. Taekwondo maths is a fun session which gets the children active and engaged. The session will include singing, chanting, dancing and quick fire games and questions.



If you need any help or support with using maths at home with your child please see their class teacher or Miss Parry– Maths leader.

Maths at Pathways Academy

At Pathways Academy we believe that every child can achieve in maths. We aim to provide each child with a secure knowledge of the maths curriculum so that they become confident maths learners.



The new maths curriculum places great emphasis on the children mastering the key skills and then putting them to use in their daily lives. The children are expected to be competent in a range of calculations both written and mental, and to have an excellent knowledge of the times table facts.

To deepen the children's knowledge, understanding, and skills in maths we have introduced some new elements of maths teaching



Big maths

Throughout the week the children will be learning and exploring a variety of maths skills. On a Friday the whole school has a 'big maths' session. This is an opportunity for the children to apply the skills their maths skills to a variety of real life problems. We try and link in with other subjects so that the children can see the purpose of their maths learning. For example recently in year 6 they children have used their knowledge of angles and lines to create models of the titanic.



Homework

We recently became a mathematics school. Every child was given an individual log in and shown how to access mathematics from home. Teachers will be setting weekly homework on mathematics now that the children have to complete before they can play on anything else. Mathematics can be used on a computer, or a tablet through a free downloadable app. Don't worry if you don't have the internet at home, homework clubs will give your child the opportunity to access mathematics and it is being used frequently in lessons. As of the middle of February we had nearly 150 children who had already achieved their bronze certificate!