

Numeracy Newsletter



Dear Parent/Carer,

Welcome to our second annual Numeracy Newsletter. Numeracy was our main focus for school improvement last year and continues to be a high priority at Wallace. The aim of this newsletter is to update you on progress to date.

Raising Attainment

Last session we introduced a number of methodologies to raise attainment in Numeracy. The most visible changes being mixed ability teaching and concrete - pictorial - abstract approaches to learning during Numeracy lessons. We have seen the positive impact of these methodologies in our attainment. The average increase in attainment in Numeracy is 11% with the greatest increase in one year group being 27%.



Family Learning

During Maths Week, all parents and carers were invited into classes and the nursery to engage in maths activities with their children. The aim of this event was to allow parents and carers an insight into Numeracy learning in the classroom. This was very well supported and we thank you for taking the time to come along. Some feedback from the event:

'Enjoyed getting to see learning in action and the resources used'

'Better idea of what resources are being used within the classroom to aid learning'

'Really good day between nursery and school'

'Can really see all the hard work and effort that is going in to Numeracy!'



Maths Day

On Tuesday of Maths Week Scotland we held a dinosaur themed Maths Day. Primary 7 pupils were extremely responsible and led the event. Primary 1-6 pupils took part in a number of Numeracy activities including number, time, money, measure, and directions.

Cluster Event

P7 pupils from Glencoats, West and Wallace Primaries visited Castlehead High School during Maths Week to take part in a cluster maths event. Pupils worked in groups to solve fun maths problems including geometry, origami and dingbat. This event was run by senior pupils at Castlehead and was enjoyed by all. We were able to provide free transport to Castlehead and snacks during the event due to a successful application to the Maths Week Scotland Small Grants Fund. This



cluster event is the first in many planned this session to support our Primary 7 pupils with their transition to

Castlehead High School in August.

Kaleidoscope

PACE Theatre Group visited the school to perform 'Kaleidoscope' to nursery and P1-P6 pupils. This was an interactive performance to promote the use of mathematical growth mindset. The group used acting, singing, movement, discussion and interaction to raise awareness of the 5 Cs of mathematics engagement: curiosity, connection, challenge, creativity and collaboration. The cost of this event was met by a successful application to the Maths Week Scotland Small Grants Fund. Children told me that they learned

Positive thinking
Positive outcome

'to have a positive mindset'

'try even if it's hard'

'always think you can do it'

Monseysense Workshops

You may remember that we were fortunate enough to have staff from RBS lead Monseysense workshops with some classes last session. RBS staff returned this year to work with Primary 5 & 6 to ensure that all pupils have now had this opportunity. Primary 5 pupils engaged in 'It's Party Time' activities to help them gain an understanding of budgeting and Primary 6 pupils undertook the 'Fraud Scene Investigators' workshop. They learned about keeping their money safe by avoiding scams and fraud. Ask your child about this event.



Maths at Work

During Maths Week we invited parents and carers to speak to their child's class about their own use of maths in their workplace. We were fortunate enough to have volunteers from a wide range of

workplaces. We had volunteers from the medical profession, financial services and IT as well as a pharmacist, a baker, a teacher, an air traffic controller and an electrician. I would like to thank all of the parents and carers who prepared and delivered a talk to their child's class. This was a valuable activity that highlighted the importance of maths in the world of work.



Sumdog Success

This month Primary 5 took part in a Renfrewshire wide Sumdog competition. 144 classes took part and P5a took 5th place and P5 won 9th place. Primary 5 pupil, Tyler came in 5th overall. Well done Primary 5!

Parental Leaflets

This session there is a school working party aiming to produce informational leaflets to help support parents with mathematical concepts. We hope that these will become useful when supporting your child/children with homework. These leaflets should be ready for distribution next session (2020/2021). In the meantime, if you are unsure of the concepts in your child's Numeracy homework please do not hesitate to contact his/her class teacher so that they can reinforce this concept for your child in class.

Thank you for your continued support.

Kind Regards,

Lynne Docherty

Depute Head Teacher

