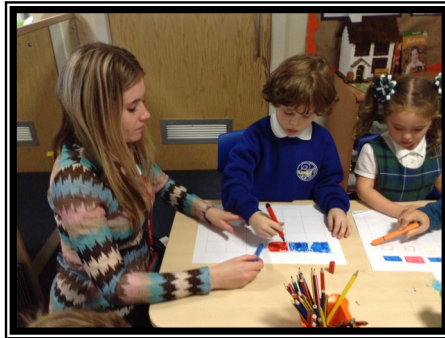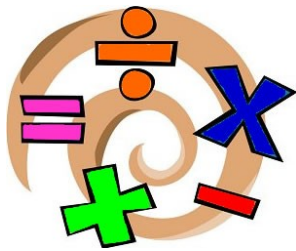# Maths Monday Extravaganza!!

Reception Class—St John's Catholic Primary School

This is a special edition of the newsletter to tell you about all the exciting things we have been doing in our Maths Monday workshops! We have had a great time exploring the practical activities with our parents,

Soon we will learn how to do doubling and halving!!

Future Workshops—Maths Mondays and Tricky Tuesdays!!

We will be holding the workshops at 2.30pm on Mondays and Tuesdays. Your child will be sent an invitation for the date of their workshop. We know it can be difficult with work and childcare but we really appreciate you coming to work with your child, and the children are always extremely excited to see their helpers come into school!

They feel very proud showing you their classroom and telling you about what they have been learning.

If you cannot make your allocated workshop please speak to one of the teachers and we will change the

Workshop 1—Pattern Making (Autumn 1)

By the end of Reception we want all children to be able to make, continue, and talk about patterns.

We had lots of fun making patterns with both natural and man made items. Lots of children and helpers made conker and pine cone patterns and some made patterns using different 2D shapes! We picked up the names of a few new shapes along the way, like parallelogram!!

We also had a go at action patterns on the carpet. We got our hands and feet tied in knots trying to create new patterns! We
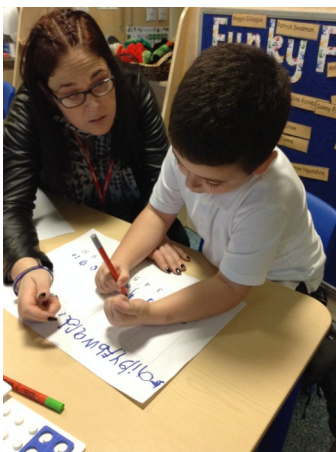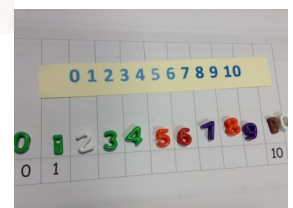
Workshop 2—Counting and Ordering Numbers (Autumn 2)

During this series of workshops we wanted the children to learn to count not only objects but actions such as steps, claps and jumps.

We had lots of practice counting objects that can be moved, and objects which cannot be moved! We tired ourselves out by counting as we did 20 star jumps and marched on the spot whilst counting!

We had a variety of objects to count, and also some cheeky monkeys had sneaked in and mixed up our

"I loved showing my mum my classroom"

(Child in Funnybones)

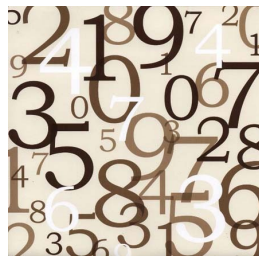# Workshop 3—One more/ One less (Spring 1/ Spring 2)

We have been introducing the children to counting forwards and backwards to work out one more and one less than a particular number. We have done this in a very practical, visual way, ensuring the children understand the language involved and the vocabulary needed. We met the characters Maisy More and Lucy Less. Whilst Lucy Less was a generous horse who always gave away one of everything she had, and Maisy More was greedy and always wanted one more cake or sweet at the party. The children had fun hunting around the room for the characters and working out the calculations with their helpers.

Unfortunately due to unforeseen circumstances the Funnybones workshop was postponed and will take place on Monday 6th March.

My nan came in and I showed her how to put the numbers in order! (Child in Gruffalos)

Workshop 4—Doubling and Halving (Spring 2)

We will be looking at doubling and halving in lots of practical ways. Being able to visualise these concepts before learning how to write and calculate the problems will really help the children and set the foundations for future maths work.

Workshop 5—Adding and Subtracting (Summer 1)

This is a tricky concept for children to grasp initially but with lots of practical input, fun activities and visualisation we will tackle calculations during this workshop.

Workshop 6— Sharing (Summer 2)

We will be taking the first steps to introduce the concept of sharing or division to the children. We really want the children to master the language and the vocabulary of sharing to set them up for Year One. Come along to our workshop and collect your final certificate!

Our Maths Monday Gallery......