NUMERACY NEWS

Your news update from the Maths Department at St. Julie's Catholic High School

Liverpool Counts

Last year as part of the Liverpool Counts Quality Mark St. Julie's were awarded Silver. This year we are continuing our success and will be offering lots of opportunities for pupils to take part in Problem Solving and Numeracy Challenges.

Keep up to date with what is going on via our half termly newsletter.

Maths Club Information

Year 7 - Numeracy Support Period 4 on Mondays

Year 7 - Problem Solving After school on Tuesdays

Year 8 and 9 - Homework Period 5 on Thursdays

Year 7 Numeracy Challenge

Our Year 7 Challenge ran from Monday 21st November to Friday 25th November. The challenge involved Year 7 pupils identifying when and where they, their families and their teachers use Numeracy. Booklets were completed by every Year 7 pupil!

Problem Solving

Our Problem Solving Competition runs every two weeks and is open to all year groups. Prizes are awarded to one pupil from each group. Pick up a copy of this week's problem from Mrs Gee M21.

Numeracy for Life

The National Numeracy Challenge is an interactive site that helps adults learn maths needed for everyday life. Please try the challenge at the following address www.nnchallenge.org.uk

Numeracy Ambassadors

We are pleased to announce we have chosen 17 pupils to act as Numeracy Ambassadors across Years 7 to 13. Our Numeracy Ambassadors are involved in running after school workshops and running problem solving competitions during parents evening.

Useful websites

The school subscribes to both mymaths and Dynamic Learning!

Mymaths

The MyMaths resources are available 24 hours a day, 7 days a week from school or from home.

Your child will be able to access their homework set by their teacher and get instant results by logging in to the online student portal at home. Log-in details are available from class teachers. https://www.mymaths.co.uk/parent.html

www.stjulies.org.uk

Dynamic Learning

Your child can log in directly into Dynamic Learning to access homework or consolidate work done during lessons. Log-in details are available from class teachers. my.dynamic-learning.co.uk

Can you or your daughter recommend any Maths sites? Let us know and we can share this via our next newsletter.

Parents Evenings

This year we will be running a Problem Solving competition every parents evening. Complete our Challenge and hand it in on the night to one of our Numeracy Ambassadors to be in with a chance of a prize!

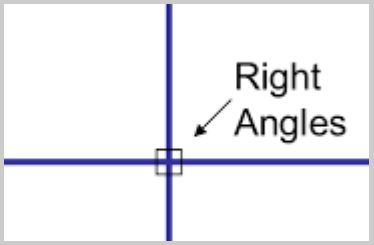
Year 7 Problem Solving

This year we are running a Problem Solving Workshop after school on Tuesdays from 3.15pm to 4pm. The club is open to Year 7 pupils interested in having some fun with our Year 11 Numeracy Ambassadors solving problems! The club is run by some of our Year 11 Numeracy Ambassadors and is a chance for pupils to work together on some challenging Maths puzzles. Problem Solving is an important part of the Maths curriculum it allows pupils to develop both resilience and their reasoning skills. So far this club has been hugely popular with the number of pupils attending growing week on week!

Numeracy Ninjas

All Key Stage 3 classes benefit from extra Numeracy practice during registration on Thursdays. Numeracy Ninja's is ran across Year 7, 8 and 9. Pupils complete booklets on a weekly basis and compete for a black, red, brown, purple, green, yellow, blue or white belt.

Maths Word of the Half Term



Our Maths word of the half term is **perpendicular**.
Two lines are **perpendicular** if they meet at a right angle.

Can you complete this puzzle?