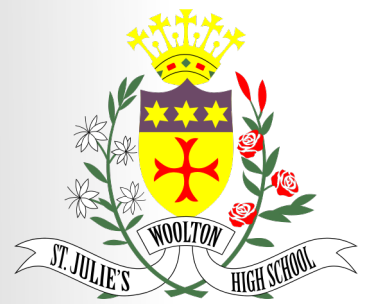


# NUMERACY NEWS



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

## Maths Club Information

The Maths department run the following clubs:  
Problem Solving – Year 7 and 8 (Tuesdays)  
Numeracy Support - Year 7 and 8

## Up and coming events

Watch out for 14th March as this is National Pi day! The Maths department will be running lots of activities around this event. The Grand National will be taking place during 12-14th April, Year 7 and Year 8 will be taking part in Grand National themed Numeracy activities around this time. On the 2nd February Year 7 will be taking part in raising money for the NSPCC through Number Day!

## Globally themed Maths competition

This half term KS3 and KS4 geography classes will be taking part in a globally themed Maths competition. This is an excellent opportunity for pupils to see how Maths is used in real life. There are prizes for top entries so please see Mrs Wood for details.

## Problem Solving

This year our Year 12 Numeracy Ambassadors will be running a problem solving competition every

week 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 A106

## 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](http://www.nnchallenge.org.uk) If you complete the challenge please send your certificate into school with your daughter to add to our Numeracy Challenge wall.

## Numeracy Displays

New Numeracy display boards are going up around our school this term, boards will be visible in all curriculum areas. Boards will display keywords, how Numeracy links in with each subject area. Problem solving competitions will also be advertised here!

## Parental Engagement Session

Our next parental engagement session is due to take place on the 20th February for parents of Year 11 pupils. Parents will be arriving from 3.30pm. This will be an opportunity for parents to experience how Mathematics lessons are delivered at St. Julie's and experience some of the methodology we use to teach students. There will also be an opportunity to learn about ways parents can support your child at home, the extra resources that are available and how to make the most of them.

## Numeracy Ambassadors

Numeracy Ambassadors will be starting to plan Maths Party Day this term. Ambassadors are responsible

## Maths Puzzles

5			1		7		
	2			7	1		
3		1	4		8	5	2
6	1		5	7	2	4	8
		2	9	6			
	4		3		6	2	7
4	5	9		8		7	
1	3				9	8	6
2			1		4	3	

for promoting Numeracy across the school. Our Numeracy Ambassadors are involved in running our weekly Maths competition.

## Useful websites

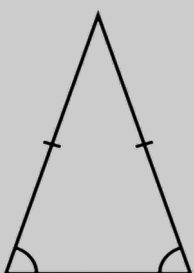
Access Maths  
This site contains lots of resources to support Year 11 revision  
<http://www.accessmaths.co.uk/>

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

## Hour of code – ICT

Before Christmas KS3 classes took part in 'Hour of code'. This is a one hour tutorial as an introduction to Computer Science. This session helped to develop pupils problem solving skills as well as giving pupils an idea into how Numeracy is used in ICT and Computer Science. Try the link for your own hour of code.  
<http://partners.disney.com/hour-of-code?cds&cmp=vanity%7Cnatural%7Cus%7Cmoanahoc%7C>

## Maths Word of the Half Term



Our Maths word of the half term is **isosceles triangle**.

This is a triangle with two equal sides.

[www.stjulies.org.uk](http://www.stjulies.org.uk)