



Our Lady's Catholic High School



Friday, 6 May 2022

The theme for next week is The Good Shepherd. (John 10: 27 – 30)

'The sheep that belong to me listen to my voice; I know them, and they follow me'. (John 10:27)

In his life on earth, Jesus sought out the lost and those least thought of in society. He spoke often of the shepherd. The people of the time knew about the sacrifices shepherds made in order to take care of their sheep, however, the shepherds lived on the edges of society and were not particularly well respected. They would face many dangers and take risks to protect their sheep. This is why Jesus often referred to himself as the shepherd and we the sheep. However, sometimes we are called to be the shepherd too. Would you take risks to help others? Stand up for someone and make yourself unpopular? Or perhaps you are someone who quietly offers guidance and a listening ear. Let us follow Christ and in doing so, learn to be the shepherd to others, in one way or another.

Dear Lord,

Help us to guide and support one another in the footsteps of our Lord, the good shepherd.

Thank you for our many gifts which we share.

Amen.

YEAR 10 FOOTBALL SEMI-FINAL SUCCESS

The Year 10 football team have reached the Preston district cup final after beating Archbishop Temple 3-0 in a closely fought semi-final which took place on Thursday, 28 April. The warm conditions would test the fitness levels of both teams and it was evident from the start that no players had plans to save their energy for the possibility of extra time, as the game began at an incredibly high tempo. Our Lady's had played incredibly well in their previous two games and were going into this game with high levels of confidence which was great to see. Team captain Leighton Hewitt continued to be effective both in his defensive and attacking work, often stealing the ball away and starting a counter-attack with diagonal and through balls toward the strikers Harry Hargreaves and Toby Atherton. Isaac Webster took on the role of keeping a close eye on our opponents' more dangerous players and did well to prevent too many clear chances being created which meant the goalkeeper, Will Murray was only tested from long range shots and crosses. Murray commanded his area well and came out confidently to collect the ball well in these situations. Half-time came and the scores were level at 0-0 with both teams creating some chances but the Our Lady's players felt they had the upper hand. We broke the deadlock not long into the second half after a great team move ended with Joel Craig delivering a fantastic low cross from the left wing which struck a defender's outstretched leg and flew into the goal. Soon after, Toby Atherton latched onto a loose ball and poked the ball neatly past the on-rushing goalkeeper to make it 2-0. The game was wrapped up when Isaac Webster found the ball at his feet 6 yards out and poked it into the net to seal the victory. They are now to face Fulwood Academy at Deepdale in the final on Sunday, 8 May.

CAREERS FAIR 2022

This week saw the return of our annual Careers fair after a two-year hiatus. Year 9 and 10 pupils were fortunate to be able to discuss careers opportunities and different pathways with a selection of 20 different employers and educational establishments. We were visited by companies ranging from Persimmon, Cherished Memories Photography, Propeller and MJH Accountants to Edge Hill University, Training 2000 Apprenticeships and UCLAN. In total 350 pupils attended the fair and received key information alongside a few treats as well. Many thanks go to all of the companies in attendance but also for the excellent behaviour of the pupils - this was a truly worthwhile day and a glad return to the normal events of school life.

DESIGN A CRUCIFIX FOR CARDINAL NEWMAN COLLEGE

Please see the flyer attached with this Newsletter highlighting details of a competition being run by Cardinal Newman College. The closing date for all entries is Tuesday, 7 June.

NYALITFEST AND KIDSLITFEST

NYALitFest and KIDSLitFest is back after a 2-year break. This is a free festival full of bookish fun and takes place at the Greenbank Building, UCLAN Campus on Saturday, 21 May from 9.00 am until 5.30 pm. More information can be found via this link and the attached flyer - <https://nyalitfest.wordpress.com/programme/>

SCIENCE IN THE NEWS

If you can tell your science teacher the answers to the questions you can earn a point.

A fast and simple way to identify the mosquitoes that cause malaria has been developed by scientists at the University of Glasgow. Read this article to find out about their scientific discovery and answer the following question.

Question 1: What technologies have the scientists used to identify the age and species of malaria mosquitos?

<https://www.bbc.co.uk/news/uk-scotland-60793977>

Podcast

Antonie van Leeuwenhoek was a Dutch scientist born in 1632 and was a pioneer of both microscopy and microbiology. He made his own single-lensed microscopes that were much more powerful than contemporary compound microscopes. Listen to the podcast to find out more about his work and answer the following question.

Question 2: What were Antonie van Leeuwenhoek's microscope lenses made from?

<https://www.bbc.co.uk/sounds/play/b00yy5z2>

Video

Medical research has been looking at ways of extracting foreign objects accidentally swallowed without the need for surgery. Watch this video to see how a slime robot could do this.

Question 3: How is the slime robot controlled?

https://www.bbc.co.uk/news/science-environment-60961184?ns_mchannel=social&ns_source=twitter&ns_campaign=bbc_live&ns_linkname=60961184%26Researchers%20create%20slimy%2C%20magnetic%20%27soft%20robot%27%262022-04-01T20%3A34%3A07.000Z&ns_fee=0&pinned_post_locator=urn:bbc:cps:curie:asset:d3d09839-cc36-4ad7-871d-a07aef3e8ff0&pinned_post_asset_id=60961184&pinned_post_type=share

Home Research

You sometimes see in the news that ancient buried treasure has been found using a metal detector. However, these devices have other uses such as identifying the location of underground electrical cables and are used in the walk-through scanners at airports to check if someone is carrying a weapon. Do some research on them and answer the following question.

Question 4: How do they work?

CADLEY FC U15'S REDS

We have been asked to let families know that Cadley Football Club is recruiting for their U15 boys' team playing in the Central Lancashire Football League. If you are interested please contact Jason on 07425 155 126

Dates to remember

Friday, 27 May – School closes for half-term

Monday, 6 June – School opens

Thursday, 21 July – School closes for the Summer Holidays at 12.45 pm

Friday, 2 September – School opens for Year 7 and 11 only

Monday, 5 September – School opens for all pupils