## St. Julie's Catholic High School St. Julie's Catholic High School, Speke Road, Woolton Liverpool L25 7TN Headteacher: Tim Alderman

December 2014

Excellent insight into the school.

Our guide was brilliant!"

"Brilliant school

just like when I came

"The young girl who guided was a great example of the 'rounded young people' you speak of

Welcome to our Christmas newsletter. You will see from the articles that the students have been very busy with their

academic studies whilst also ensuring they continue to contribute to, and benefit from, the Catholic life of the school. The highlight of December in school is always the Advent service. This is our opportunity to come together as a school community and prepare for the spiritual journey leading up to Christmas day. This year our Chaplain, Mr Anderson, prepared a very special service that included dance, drama, music and singing which certainly helped us all to embrace the Christmas message of joy and hope.

At the end of this term a planning application will be submitted by Liverpool City Council for a new school building for St Julie's. Architects IBI Taylor Young have designed an impressive building comprising 3 pavilions joined by glass walk ways, faced in a traditional brick that complements the buildings in the vicinity. The facilities will provide new games and sports pitches too, in beautifully landscaped grounds which enhance the setting of the school next to Woolton Woods and Grade 1 listed Woolton Hall. The school has always enjoyed a calm and peaceful environment in which students can thrive, but these proposals will provide the very best teaching facilities for students for generations to come.

Finally, the Sixth Form results were recognised as being in the top 10% nationally for vocational qualifications and A Level performance was also very strong, with AS Level results in the top 25% of Sixth Form Colleges nationally. These results are down to the dedication and hard work of all the students, supported by a team of highly skilled and caring staff who know exactly how to get the very best from their students. It is no wonder the parents of students are confident in the school as the Sixth Form of choice in South Liverpool. The broad and varied curriculum provides opportunities for all students to prepare for University, employment and apprenticeships and make a significant contribution to our community. For more details go to www.stjulies.org.uk/6f In the meantime may I wish you and your family a happy and peaceful Christmas.



# gden Trust Physics Lecture

Last month we welcomed science students from **Ogden Trust Partnership** Schools across the city into our theatre for a lecture on 'The Physics of Fusion' from physicist Dr. Melanie Windridge.

Dr Windridge has a PhD in Fusion Energy from Imperial College London, and spent much of her research time at the JET research facility at Culham Centre for Fusion Energy. She has made many TV and radio appearances, including BBCs Bang Goes the Theory and Country

In the lecture the students explored how the reaction that powers the sun could provide a clean energy source for the future. The talk built on everyday physics to explain ground breaking research including...

- The physics behind the fusion reaction that powers the sun
- · How physicists are trying to replicate the fusion reaction in massive experiments at places such as JET. the world's largest nuclear fusion experiment at Culham
- The potential for harnessing the energy produced in the fusion reaction as a future alternative to fossil fuels.

Tracks, and the National Geographic Channel's Madlabs.

There were a number of hands-on demonstrations and the students had an opportunity to ask questions about life as a physicist and future career options.

with our own series of Christmas lectures during the year groups to invited quests!

We're proud to say that we're following this lecture December, delivered by our own students from across





### St. Julie's New Building

As part of Liverpool Schools Investment Programme, Liverpool City Council is proposing to rebuild St Julie's Catholic High School.

Opposite you can see a visualisation of the proposed building (viewed from High Street, Woolton). If you would like to view the building and external area design proposals being submitted for the scheme email bsf@liverpool.gov.uk or visit http://liverpool.gov.uk/planning-and-building-control/

#### Students Embrace Catholic Youth Event!

#### **Remembrance Day 2014**

On November 11th, St. Julie's marked Armistice Day with the performance of a dramatic piece to Year 7 and 8 students. A video of the performance is available on our website. This was followed by the whole school assembling together for a short but poignant ceremony of readings, which incorporated the Last Post, the lowering of the Union flag and a period of respectful silence.



In November, some intrepid adventurers from St. Julie's joined over a thousand other Catholic children at the EMBRACE Youth Event at Liverpool

Metropolitan Cathedral!

Students heard some stories of conversion experiences, including that of *John Pridmore* - a former East End gangster - who changed his life around. Participants also enjoyed a wonderfully exuberant mass led by Archbishop Malcolm McMahon.



Advent Service 2014

On Thursday we celebrated our advent service. It was a joyous celebration. The Sports Hall was transformed into a place that provided a very warm and welcoming environment.

Students brought food on the day to provide a welcome top-up to the food bank at the Cathedral.

Many thanks go to all those who got involved to make this day as special as it was, particularly Mr. Anderson our school chaplain.

#### **Primary Partnerships**

This academic year we've had a really successful first term working with our primary school partners.

Our Science department have hosted a workshop for teachers offering ideas and inspiration for the delivery of science lessons within primary classrooms. Further workshops have now been arranged as a result of this work.

In Technology, Mr Radburn is again leading the South Liverpool Hub of the 2015 F1 Primary Challenge. This technology and engineering project sees primary schools being supplied with a CAD machine that will enable them to manufacture model vehicles using state of the art techniques. Last year a team from St. Paschal Baylon made it to the National Final and we hope to build on that success this year.



We've also been delighted to welcome student visitors from our local primary schools as part of our ongoing primary outreach programme. This term we've welcomed groups from Much Woolton, Our Lady's Bishop Eton, St. Gregory's, Christ the King, Bishop Martin, St. Paschal Baylon and Woolton Primary Schools. Visitors have enjoyed a range of activities with departments including Science, Performing Arts, RE and more.

Wishing you a happy and peaceful Christmas and New Year from all the staff and students at St. Julie's Catholic High School

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