



St Anne's Academy

Gifted, Talented & More Able

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HONESTLY, IT'S TRUE!

MICHAEL JORDAN WAS CUT FROM HIS HIGH SCHOOL BASKETBALL TEAM FOR "LACK OF SKILL".

THE BEATLES WERE REJECTED BY DECCA RECORDING STUDIOS WHO SAID "WE DON'T LIKE THEIR SOUND, THEY HAVE NO FUTURE IN SHOW BUSINESS".

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It has been a busy but enjoyable half term at St Anne's. Gifted and Talented provision in the Academy is progressing and hopefully your child has spoken to you about what is happening.

There are more events planned for next term and there are some very exciting strategies being developed within departments in order to challenge your child to enable them to progress further.

As ever, if you should have any questions or require any further information about how we can work together to support your child, please do not hesitate to contact me at the Academy.

I hope you have a very happy and enjoyable Christmas and New Year.

Miss V Hallam



This half term Gifted, Talented and More Able students were recognised in Faith assemblies.

Every student that had been nominated was presented with a badge by Mrs Preece and these are being worn with pride around the Academy. This will hopefully be the first of many presentations that will recognise and celebrate the achievements of our Gifted and Talented students.



MANCHESTER GATEWAYS

MANCHESTER
1824
The University of Manchester

On the 25th November, 12 Gifted and Talented students from Year 8 visited Manchester University to participate in the 'Gateways' programme.

The Year 8 Exploration Visit provided an opportunity for the students to explore the large and diverse range of subjects offered in Higher Education. Learners took part in a number of activities, designed to encourage learners to mix with students from other schools.

In the morning session, learners worked in groups to interview current students on campus to complete a survey focusing on course choices. The majority of the visit was spent in mixed-school groups undertaking three 30 minute workshops.

Humanities—Economics

During this workshop, learners gained an idea of what economics means, how an economy works and how the units of an economy are interlinked with one another. Is simply selling lemonade on a lemonade stand the same as businesses selling products in a global economy?

Students had to decide this for themselves!

STEM—Mission to Mars

With Mars One planning to establish a colony on Mars by 2025, and NASA planning to send people to Mars by 2030, the idea of a manned mission to Mars is no longer limited to Science fiction. In this workshop, students learnt about the risks involved in a Mars mission and came up with their own solutions to protect astronauts from the harsh Martian environment.

STEM—Mappearances can be deceiving

This session provided learners with a brief introduction to how Geologists represent 3D data in only two dimensions by looking at a world map which showed tectonic plate boundaries. Students gained an understanding of plate tectonic theory and realised that Geologists do not just look at rocks!

This group of students behaved impeccably and participated fully in every activity. They will now return to the University every year to increase their knowledge of University choices further. They will also receive help and guidance regarding personal statements, application forms and Student life.



Some useful websites:

www.manchester.ac.uk/gateways

www.ucas.com—this site details all full-time undergraduate courses in the UK

www.opendays.com— information all in one place about University open days

www.prospects.ac.uk—good for researching jobs/ careers after University

www.direct.gov.uk/studentfinance—a website provided by the Government about student finance



Cinderella

Some of our Talented actors and actresses represented the Academy in the annual Christmas production, Cinderella! They were fantastic and contributed positively to the sixth formers BTEC project.

With Stephanie Power as Dandini, Stephen Scholes as Mr Itch and George Fitton as Baron Hard Up, you could not tell they were lower school students and they held the stage confidently. Their comedy timing and audience interaction were exemplary and we cannot wait to see them in future shows! Well done!

IGGY was officially launched to 55 students from years 9-11 on Wednesday 9th December. IGGY (www.iggy.net) is a global academic and social network run by the University of Warwick, designed to connect and challenge the world's brightest young minds. The unique community, which is made up of academics, postgraduate Student Mentors, e-learning experts and gifted young people, allows members to debate with like-minded peers and collaborate on projects and subjects that wouldn't usually cross their paths in the traditional curriculum.

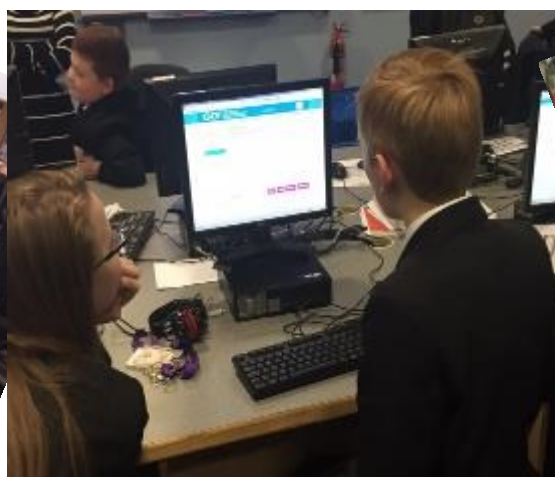
IGGY serves to unlock potential by offering:

- challenging and engaging academic resources covering a wide range of subjects
- a support network of gifted peers, postgraduate mentors, academics and learning experts
- advice about careers, further education and other life skills
- a fully moderated debate forum, where members can meet like-minded people and talk about anything from politics, university, pop culture or their favourite subjects
- support and advice for homework, exams and university applications
- projects tackling real challenges and issues, such as climate change.

The benefits of using IGGY are vast. As well as providing your child the opportunity to explore their favourite subjects at an accelerated level, and ultimately improve their exam results, IGGY also:

- introduces students to subjects that might not be covered in school, which your child might be interested in following at university level – for example, medicine
- enhances university applications – 40% of IGGY members who have gone on to apply for university discussed their IGGY membership in their personal statement
- offers the chance to get involved in competitions exclusive to their membership – this year, they ran a literary event at the Shard in London, facilitated a competition winner interviewing Professor Brian Cox, and gave away a Kindle Fire during a digital treasure hunt
- provides a holistic approach to student well-being, offering advice in revision, mental health, university applications, homework issues and careers.

If you have any questions about your child's membership, please contact me at the Academy. Alternatively, you're welcome to contact IGGY for more information. You can call their office on +44(0) 2476 151860, or email membership@iggy.net with any queries.



Charlotte Beswick Medical Day

Inspiring Futures Event

Seven Year 9 Gifted and Talented Students visited The University of Manchester and Manchester Museum on December 10th to discover more about Healthcare career options through the fascinating history of the Charnley Hip replacement, meeting researchers, students and medical curators from the University.

This event was supported in memory of Charlotte Beswick, who played an instrumental role in the curation and support of the University of Manchester's Faculty of Medicine's Museum of Medicine and Health (<http://www.mms.manchester.ac.uk/museum>).

Students were inspired through medicine's multidisciplinary approach through the story of Charnley's hip joint, developed in the North West and considered one of the most important 20th Century British innovations.

The programme included:

Opening welcome from the Beswick family and the University of Manchester's Historian, Dr James Hopkins.

Interactive presentation on Charnley's story (including historical artefacts from the Museum's collection).

Three researcher-led workshops: a) Medicine through the Ages, b) Medical Objects and their Histories c) Medical and Health Careers.

Bio-engineering challenge! Materials science researchers challenged the students to draw upon Charnley's genius and assimilate what they had learnt to solve a bio-engineering challenge. Modern prosthetics plus biomaterials (resins, cements, etc) used by material science researchers were provided, allowing students a unique insight into research and researcher's role in medicine.

The students did the Academy proud and developed their team working, analytical and presentation skills. Lizzy Stack, Ann Akinyemi and Thomas Read were the winning team! Well done—we are very proud of you all!

