

# WMG Academy for Young engineers Coventry

END OF HALF TERM NEWSLETTER

FEBRUARY 2024

## PRINCIPAL'S END OF HALF TERM MESSAGE



Dear Parents,

Welcome to the latest newsletter which captures some of the activities taking place this half term.

The half term itself has flown by and with another short half

term on its way, I am sure the next half term will fly by too.. The staff have been busy over the last five weeks providing students with opportunities to engage in employer activities but equally, preparing students in Year 11 and 13 for their summer exams.

During the week commencing the 5th February, the academy celebrated National Apprenticeship week, which involved a range of activities taking place for students in all Years groups, including employability workshops from JLR, virtual interviews conducted by Deput Synthes, an insight day by Warwick Manufacturing Group and sessions led by Bosch and Morgan Sindall. On Wednesday 7<sup>th</sup> February, both academies, WMG Academy Coventry and Solihull,

hosted our annual awards evening at the Oculus building at Warwick University. It was fantastic to celebrate the achievements of students that left us in the summer, as well as celebrate achievements of those who chose to stay with us into Sixth Form. The evening included guest speakers; from Rolls Royce, Stuart Baker and from Artem, Mike Kelt, as well as Lady Bhattacharyya, the wife of the late Lord Kumar Bhattacharyya, the founder of the WMG Academy Trust.

During the next half term, for students in Year 11 and 13, the results from the recent mock exams will highlight areas of strength but will also allow teachers to identify knowledge gaps and opportunities for intervention and support. Parents of Year 11 and 13 students will have an opportunity to discuss progress and interventions at their respective Parents evenings, please watch out for letters for upcoming Parents evenings for these year groups.

As ever, I finish my message with a thank you for your continued support. On behalf of myself and the staff, we would like to wish you a safe and restful half term.

Mr Fiesal Mahroof  
Principal



## MESSAGE FROM THE CEO OF WMG ACADEMY



Wow! It feels that if you blinked, you missed this half term as Christmas seems only a glance over the shoulder. Despite being one of the shortest half terms I can remember, both academies have managed to pack in the same impressive amounts of learning, trips, visits and employer partner experiences. National Apprenticeship week alone saw over 20 employer partner visits and workshops over the academies and last night's Awards Evening at Warwick University saw over a dozen companies represented to oversee over 200 number of awards recognise students for their achievements. As Half Term approaches this week, as well as a well deserved break for staff and students, the Summer examination clock now begins to 'tick'.... barely more than 12 school weeks until exams begin! The key to effective revision is always 'a little and very often' so students will need to look to strike a balance this Half Term break by trying to transfer 'soon to be deleted' short term learning into long term memory - 'a little and very often! I wish students and families a peaceful and enjoyable half term break and look forward to welcoming all staff and students back on Monday 19th February.

## A VISIT FROM JLR

A huge thank you today to Jasdeep Muttu, Annie Ferris and Luke Fox from JLR for taking the time to support our student who are studying BTEC Level 3 Extended Diploma in Engineering. Our students are at the iteration stage of redesigning an end yoke to include a hollow section and to reduce the mass of the design before 3D printing their final solution. Today Jasdeep, Anna and Luke were able to discuss the students designs with them in a similar way that they would have conversations within their own teams at JLR. Thank you also to Morgan Kate Gore for facilitating this experience for WMG Academy Trust.



## THE SMALLPEICE TRUST

We would like to thank Faith Obembe, Taionee Rhodes, Judy Lin and Hayleigh McAleese from The Smallpeice Trust for delivering an amazing Cyber Forensics Challenge yesterday to our Year 11 Computer Science. Our students had to break the codes, unlock padlocks to sealed wallets, hack into databases and piece together the clues to discover who had committed the crime. A fully engaging session from start to finish and we cannot wait to have them back!





## WMG, UNIVERSITY OF WARWICK

Bethany Haynes from WMG, University of Warwick took our Year 12 Product Design students around the engineering hall for a tour in the International Manufacturing Centre earlier this week. The students were shown how a range of flexible manufacturing systems gaining an understanding of how the different systems function and how they are used to create and develop products for WMG's Industry partners.



## JLR provide Apprenticeship support

WMG Academy Trust hosted the early careers team from JLR in both academies. Thank you to Sandra Kinyanjui for taking the time to explain the range of apprenticeships that JLR offer to our Key Stage 4 and Key Stage 5 students. A thank you to all the JLR apprentices that spoke today, giving their advice to our students. A special thank you to Alisha and Zarah for spending time giving advice to our students with their cover letters and CVs.



## ENZEN – New opportunities

WMG Academy Trust are very proud to announce a new partnership project with Enzen. Enzen is a global knowledge enterprise specialising in the energy and water industries. The project titled mission sustainability, will create an opportunity for business and the academy to work together to inspire the next generation of Engineers. We are excited about working with Engineers from Enzen over the next few months! <https://www.enzen.com/global/insights/enzen-news/missionsustainability2024/>



## WMG ALUMNI RETURN

We had the privilege of hosting three of our WMG Academy Alumni from the past 10 years and their colleagues. Thank you so much to Alisha Jiwa from RESGroup, Runjie Wei from Leonardo and Prianna J. from Stantec. Our Alumni first presented their Journey from WMG Academy Coventry through to their early careers in Engineering to our Key Stage 4 students. They then moved onto a smaller bespoke Q&A session allowing our Key Stage 5 students to have an experience of professional networking with companies along with gaining an invaluable insight into early career pathways.



## THE BRILLIANT CLUB

This year we have partnered with The Brilliant Club, who offer a programme to inform students about higher education, and give them a sample of what it's like to be a student at university. Twelve students from Year 10 are taking part in the programme, which involves university style tutorials with a PhD student; researching and report writing skills; completing assessments and ultimately submitting an essay for marking. The programme culminates with a "graduation ceremony" which will be held at a university later in the academic year.



## The Scholars Programme

## January Mock Exam Season

The January examination season got underway with final exams for some subjects including iMedia for Year 11, and Business and IT for Year 12. Concurrent to these external exams, we have carried out two weeks of mock exams for Years 11 and 13. The conduct of students has been excellent, with invigilators reporting back how well rehearsed students were, as well as how smoothly the whole process has gone. Thank you to everyone involved, and well done to the students for getting through a challenging start to the year.

As this half-term draws to a close, we are just 10 school weeks away from the summer exams. Our revision website is a great resource - visit [www.tinyurl.com/wmgRevision](http://www.tinyurl.com/wmgRevision) for more details. Keep up the good work everyone!





## WMG ACADEMY TRUST AWARDS

Oh what a night! We were thrilled and delighted to be able to resume our annual Awards Evening, with a host of very important people in attendance. Most importantly, of course, were our star students, who had been selected by teachers in Coventry and Solihull academies for performance across a range of categories from academic achievements to demonstrating our core values. Alongside these exemplary students, it was an honour to welcome parents, carers, a large number of our employer partners, governors, trustees, and many long standing friends of the WMG Academies.

After the opening addresses, Stuart Baker our Chair of Trust presented the Key Stage 4 awards, with some students receiving multiple awards for their outstanding achievements.

Our special guest for the evening was Mike Kelt, the legendary special effects engineer who created the commonwealth bull, now known as "Ozzy". Mike enthralled us with his talk on how he went from drawings on paper to engineering the world-famous bull, which has been viewed by millions of visitors from around the world. Mike then presented the Key Stage 5 awards, with many going to our BTEC engineering students.

The evening could not have been housed in a more fitting location - the Oculus Building at the University of Warwick is a masterful combination of art and engineering and we were grateful to have the opportunity to host our event in such a prestigious venue.

Thank you to everyone who attended and made the event possible, it was a wonderful reminder of the exceptional potential of our students, and the academies which inspire their journey towards becoming the next generation of engineers.



## SAFEGUARDING

We have recently been made aware by the Schools Policing Team of the dangers of certain apps that can be downloaded onto mobile phones. Some of these apps request young people to enter their personal information, including their home addresses, after which suspicious packages are sent to their address. The Police have informed schools that some of these packages may contain illegal or prohibited items and potentially dangerous, unregulated drugs, some of which can be used in vapes.

As a result, we request that parents are vigilant regarding any small packages being delivered in their child's name and if suspicious or concerned, seek advice, not to open them, retain them and inform the Police as soon as possible.

### MEASLES (MMR) VACCINE REMINDER

Local cases of measles have been confirmed in Birmingham, Solihull, and Coventry.

Measles is highly infectious and can lead to complications, especially in vulnerable groups (infants, people with low immunity and pregnant people). While most people recover completely within a couple of weeks, measles can cause serious illness and in rare cases it can be fatal.

The best way to stay safe and protect yourselves as well as your families is to receive the Measles, Mumps and Rubella (MMR) vaccine. Vaccination with two doses of MMR is the best way to give people maximum protection and life-long immunity. To get vaccinated or check you or your child's vaccination status, please contact your GP. Pork-free vaccines are also available on request.

Please be aware of measles symptoms, including: a high temperature, rash, and a runny or blocked nose, sneezing, a cough, or red, sore, watery eyes.

If you think you or your child may have measles, contact your GP practice, or call 111.

Do not visit your GP practice or any healthcare setting, unless advised by a healthcare professional, because measles can spread easily to others.

**DURING FEBRUARY HALF TERM SAFEGUARDING CONCERNS SHOULD BE FORWARDED TO [INFO@WMGACADEMY.ORG.UK](mailto:INFO@WMGACADEMY.ORG.UK) AND MARKED 'CONFIDENTIAL – FAO SAFEGUARDING LEAD**

### IMPORTANT DATES FOR YOUR DIARY

FRIDAY 9 <sup>TH</sup> FEBRUARY 2024	ACADEMY CLOSES FOR HALF-TERM
MONDAY 19 <sup>TH</sup> FEBRUARY 2024	ACADEMY OPENS AFTER HALF-TERM
WEDNESDAY 28 <sup>TH</sup> FEBRUARY 2024	PLANNED YEAR 11 & 13 MOCK RESULTS DAY
TUESDAY 5 <sup>TH</sup> MARCH 2024	YEAR 11 PARENTS' EVENING
WEDNESDAY 13 <sup>TH</sup> MARCH 2024	YEAR 13 PARENTS' EVENING
MONDAY 18 <sup>TH</sup> MARCH 2024	TOUR & EXPLORE EVENING
THURSDAY 21 <sup>ST</sup> MARCH 2024	ACADEMY CLOSES FOR END OF SPRING TERM
FRIDAY 22 <sup>ND</sup> MARCH 2024	INSET DAY

