



NEWSLETTER

Friday 8th July 2022

Headteacher Message

Dear Parent/Carer

It has been a week of aspirational and enriching experiences at LDA this week.

Our Year 7 pupils enjoyed a day out at Chester Zoo and our Year 10 pupils visited both Knowsley Community College and Cronton College on two separate days.

On Wednesday we were delighted to welcome our new September Year 7 pupils for a full day in school. 220 pupils came on site from their current primary schools and they enjoyed a range of activities, as well as attending an assembly with their new Head of Year Mr Proctor. I was incredibly impressed by the pupils' respectful attitudes and I look forward to getting to know them personally at the start of the next academic year.

I am pleased to tell you that our extensive building works are all going to according to plan and we remain on track to open 8 new classrooms at the end of the summer holidays.

Next week should be just as enjoyable as this week has been, with our Festival of Sport and our hosting of the Central Area Collaborative schools 'Celebration of Achievement' event taking place on Tuesday.

With best wishes for the weekend,

Miss V. Gowan
Headteacher

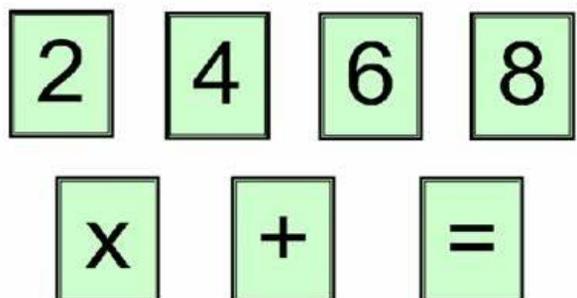


Victoria Gowan
Headteacher

Numeracy Puzzle

Using the numbers 2, 4, 6 and 8, the multiply sign, the add sign and the equals sign, what is the largest number you can make?

You may only press each digit and sign once, but you don't have to press all the signs.





Mrs Phillips
Assistant
Headteacher



Mrs Gilland
Classroom
Teacher



Mr Bennett
Classroom
Teacher

Year 10

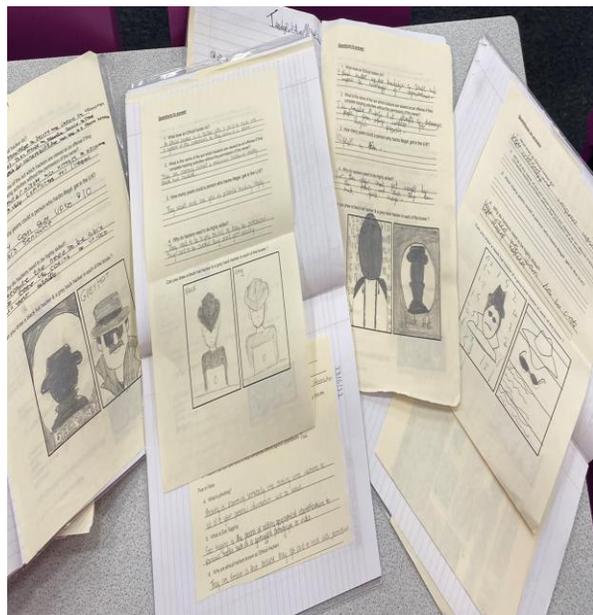
Computer Science, Business Studies and Digital information Technology pupils have been working well through their courses and are making good progress. All subjects have now completed their mock examinations and are progressing through their GCSE units and coursework.

KS3 update

All Year 8 and 9 pupils have been working well through their topics in computer science.

Year 8 pupils have been studying computer crime and cybersecurity. This involved looking at different aspects of cyber-crime such as phishing, and different types of hacking including illegal and ethical hacking.

Year 9 have focused on their programming skills and also completing a unit on spreadsheets. This involved creating a spreadsheet and learning how to use the different features including how to perform calculations on the data using formulas and functions. Pupils have also learnt how to produce charts and graphs to make comparisons of the data.



Computer Science and business websites to boost your skills over the summer break!

“BBC BITESIZE GCSE ” – This will link to the GCSE revision site and covers all areas for the Business and Computer Science examination. It includes text, movies and tests to assist the student in revision.

“Teach ICT” – This site has a range of resources for computer science including theory and tests. The site also includes games to help revision based on areas of study.

“Revise ICT” – This site is organised in key areas of study and includes some theory and games based on the topic being studied.

“SOLOLEARN” – Python programming training materials for computer science students. Accessible for all students using their schools google account.

“SENECA” – Covers a range of GCSE courses including Business.

“BusinessED” – website covering all major areas of the GCSE Business examination.

“Quizlet” – a bank of exam questions, revision cards and other resources to support knowledge recall



We are working in partnership with the Shakespeare North Playhouse to provide opportunities for our pupils to experience live theatre and engage with this new, prominent cultural venue. Together we are enhancing the Cultural Capital of children and young people in Knowsley, increasing ambition, developing resilience and improving overall health and wellbeing. Our focus for 2022 is spoken word, with projects focused on raising attainment in literacy.

Pupil Parliament



This week a number of our Pupil Parliament members and Eco Club members have met to work on submitting a letter to our local MP to express their concerns in regards to Plastic Pollution.

**AINTREE**

A Jockey Club Racecourse

Aintree Maths Trip

The Mathematics Department at LDA Presents A Day At Aintree Race Course

On Monday 4th July a number of our Key Stage 3 pupils took part in a new Mathematics enrichment day at Aintree Race Course.

Pupils were given the opportunity to solve Mathematical problems in real life and apply their skills to a number of race themed contexts.

It also gave our pupils the chance to visit a real race track and understand the needs of the horses and what is required to be a jockey.

Well done to everyone from LDA who attended!

**RACING
TO SCHOOL**

Racing Together

