



# NEWSLETTER

Friday 16th December 2022

### **Headteacher Message**

Dear Parent/Carer

Welcome to my final Newsletter of 2022. As you are aware, LDA pupils finish for the holiday on **Wednesday 21**<sup>st</sup> **December at 12:40pm**. I am sure you are all looking forward to spending time with family and friends over the Christmas season.



The Autumn term has certainly been both busy and rewarding. The vast majority of our pupils have worked incredibly hard and it has been a pleasure to see them being rewarded for their efforts in assemblies and with prizes over recent weeks.

The final three days of the term next week will be filled with fun as Year 10 and Year 11 visit the Shakespeare North Playhouse to watch A Christmas Carol and all year groups enjoy time with their Form Class and take part in the Rewards Assemblies and the prize draws. There will also be some secret celebrations for our hardest working pupils. I will be spending some time with the new staff who have joined the school in 2022 and thanking both them and our wider staff for all their hard work and dedication.

Can I take this opportunity to thank you also for all your support. We continue to be incredibly proud of our whole school community. I am already looking forward to continuing to embed our high standards, our ambition for all and our inclusive ethos across the Spring Term.

I truly wish you and your families a safe, peaceful and healthy Christmas break,



Miss V. Gowan Headteacher

This week's Numeracy puzzle...



Last week's answer... Temperature - 11.
The grey tips on the compass point to hour positions on a clock. These match the night temperatures given for the previous days.

# Faculty of the Week

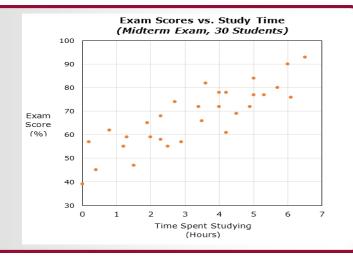
# **Mathematics**

### **Year 11 Maths Revision**

Every Tuesday after school. 3:00pm - 3:45pm

### Did you know...

Home study and homework is thought to improve study habits, attitudes toward school, selfdiscipline, inquisitiveness and independent problem solving skills.





Deputy Head of Department







Teacher with Responsibility





Mr Hart Classroom Teacher With Responsibility

# **Enrichment Clubs**

Time	Monday	Tuesday	Wednesday	Thursday
Before school		Catch up Maths for all years Mrs Speer	Catch up Maths for all years Mrs Speer	
Lunch	Mathswatch Club Mrs Capewell	Beyond Grade 9 Miss Ashby	Maths in Arts Club Mr Starkey	Christmas Maths Miss Fowler Mathswatch Club Mr Hart
After school		Year 11 Exam Coaching	Pi-Thons Mr Panther	

# Job of the week

# Cryptographer

Cryptographers help ensure computer and network security by writing algorithms to safeguard data through encryption.

> **Average Salary** £52,800

#### **Examples of Some Topics needed:**

Abstract Algebra **Data Sets** 

## **Merry Mathsmas**

A group of Year 8 pupils took part in a live virtual mathematics session where they engaged with various mathematical festively themed activities.







# **University of Liverpool Maths School**

A group of Year 11 pupils visited The University of Liverpool Maths School for 16-19 year olds. This is the first specialist mathematics school in the North of England. The students completed a range of activities to see how GCSE Maths and Physics is extended into Alevel. The pupils were also able to test a theory with experiments to understand how engineers have a much more complex approach to problem solving.



**A Christmas Riddle** 

Nick has a box of baubles. All of them are red, except 6. All of them are green, except 6. All of them are gold, except 6. How many of baubles does Nick have all together?



Mrs Capewell



Miss Fowler



Miss Kenworthy Classroom Teacher



Mrs Thomas Transition Tutor



week



### **KEEPING YOU** AND YOUR PHONE SAFE

**Getting a phone is really** exciting. You can stay in touch with friends and find out more about the world.

As police officers, our job is to keep you safe and stop people who want to steal property like phones, cash, earphones and even expensive coats or

You can help us do that by being careful where you use your phone and taking care of cash and other valuable items.

#### 5 TIPS TO KEEP SAFE

- Keep your phone and valuables out of sight and in a safe place. Take care when you take them out especially near bus stops and train stations.
- stops and train stations.

  Stay alert and remember earphones/headphones can distract you from being aware of someone approaching from behind you. Thieves can approach on mopeds, e-scooters and pedal cycles.

- Don't fight back, it's not worth the risk when a phone can be replaced.
- Tell us if someone rell us if someone robs you or tries to. It's important you get help straight away by dialling 999 using a friend or trusted adult's nhone rather than contacting police when you get home. This gives us the best chance to catch the suspects, recover stolen items and make sure you're safe.
- If you don't want to talk to police contact Fearless online, without giving your name, at www.fearless.org
- Memorise or keep a note of a parent/carer's phone number in a separate place in case

Your phone will have security features such as a passcode or fingerprint/face ID. Make sure you use it to protect access to your phone.

- Tracker apps can help locate your phone if it's lost or stolen. Ask a parent to show you how to set one up.
- Record the phone's IMEI number in a separate place at home. Find this by typing in \*#06#. You'll need to give this number to police if it's stolen.













**Chocolate Log Competition** 

☆ Well done to everyone that took part, the standard of entries was excellent 🧩











☆ ☆ ☆ Winner ☆ ☆ ☆

Jessica Mc - 9K2





**Amy B 7E2** 



Vinnie W **7N1** 



# **Enrichment at LDA**



#### **Monday**

Girls Fitness, Sportshall, 3pm, Y7-11

Mathswatch Club, \$13, Lunchtime, K\$3

French Club, F17, Lunchtime, KS3



Stem Club, G44D, 3 -4pm, KS3.

Netball, Muga, 3pm, Y7-

Boys Football, Astro, 3pm, Y7

Table Tennis, Atrium, 3pm, Y8-10

> Eco Club, HB2, Lunchtime, KS3

#### Wednesday

Time travellers Club, \$41, Lunchtime, K\$3

Boys footbalk Astro,

Y9 Sportshall, 3pm, Y9

Trampolining, Sportshall, 3pm

#### **Thursday**

Girls Football, Astro, 3pm, Y7-11

Mathswatch Club. \$13, Lunchtime, K\$3

Mindfulness Colouring, F18B, Lunchtime.



#### **Friday**

Y11 Staff football, 4-5pm, Y11

Dodgeball, Sportshall, 3pm, Y7

# GIRLS ONLY SPORT (Years 7 -

Fitness - Every Monday @ 3PM

ootball - Every Thursday@ 3PM





Enrichment activity	Cheerleading:		
Where and when is it?	Fridays: 3:15pm – 4pm, G07. PE kit required.		
What is it?	Cheerleading is the fastest growing sport in the UK, and is being taught at schools across the country.  Cheerleading for LDA pupils is a great option, as it allows pupils to try a brand-new sport, encouraging regular exercise and even a new hobby!		
Why choose to take part in this enrichment activity?	Pupils will work on their physical endurance as Cheerleading is a great cardio workout. Stretching exercises in the sessions will support in developing flexibility and increase the pupil's range of movement.  Cheer not only teaches athletic discipline, but also helps improve pupil's confidence and team-working skills.  Cheerleading club will always have a chance to perform in the school talents shows, building confidence.		
Who can sign up and who do you contact?  Pupils in KS3 can express an interest with Miss Taylor.			

This has term has seen lots of progress made on Tassomai. Improved recall is evident in lessons too, thanks to this wonderful learning resource.

Here are our half term champions! They have completed all their daily goals every day across the whole half term in all three subjects. This is true dedication and we are really pleased to celebrate their success.

Year 11 - Jacob D

Year 10 - Bae G

Year 9 - Ava B, Jessica Mc, Abby P

Year 8 - Imogen L

Year 7 - Dawid A



