## The Dean Trust

Lord Derby Academy

# NEWSLETTER 

## Friday $16^{\text {th }}$ 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 ${ }^{\text {st }}$ December at $\mathbf{1 2 : 4 0 p m}$. 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...



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 <br> Mathematics

Year 11 Maths Revision Every Tuesday after school. 3:00pm - $3: 45 \mathrm{pm}$

## Did you know...

 Home study and homework is thought to improve study habits, attitudes toward school, selfdiscipline, inquisitiveness and independent problem solving skills.Exam Scores vs. Study Time (Midterm Exam, 30 Students)


Enrichment Clubs

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

## 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

## 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?


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

## 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 trainers.
You can help us do that by being careful where you use your phone and taking care of cash and other valuable items. 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 robs you or tries to it's important you get help straight away by friend or trusted adult phone 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 Memorise or keep a
note of a parent/carer's phone number in a separate place in case of emergency.

## YOU GAN HELP US PROTECT AND TRACK YoUR RHONE IF I'S STOLEN.

HERE'S 3 THINGS YOU CAN DO:

- 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 Record the phone's ine
number in a separate number in a separate
place at home. Find this place at home. Find this need to give this number to police if it's stolen.


## $t \rightarrow t$ Winner $t \rightarrow t \rightarrow$

Jessica Mc - 9K2


Runners
$t \rightarrow$ up $t$

Amy B
7E2

Vinnie W 7N1



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

