This Week at Derby Cathedral School wc 29 April 2024



In 1 Corinthians 12: 4-6 it says:

"There are different kinds of gifts, but the same Spirit distributes them. There are different kinds of service, but the same Lord. There are different kinds of working, but in all of them and in everyone it is the same God at work."

For us at DCS this is a reminder that we all have God-given gifts, skills and abilities. Our task is to recognize what these talents are and encourage people to use them.

Dear Parents/Carers,

We had a lovely time on Tuesday with the year 11 year group photograph. It was a great reminder of how far our students develop and grow over their five years with us. This year group faced the challenges of Covid in their early years at DCS and we can see how far they have come to overcome those difficulties and focus on their futures. The photographer commented on how well they conducted themselves during the photoshoot and many students said how much they enjoyed it.

We have started a gallery of year group photos in the main hall and they will only be the second year group to feature there! A sample of the photo with ordering instructions has gone into form trays for students who were in it, so please ask your child if they have it.

We also know that students best thrive when we have strong working relationships between school and home. A big part of this is you, as parents/carers being part of discussions about how your children are managing with their academic studies. Currently about 65% of parents/carers in each year group attend the relevant parents evening and we would like to improve this so that you are able to have helpful discussions with your children's teachers.

We fully appreciate that there may be times when you are unable to attend due to other commitments etc. However, we would like to find out what possible barriers there might be that prevent you from attending and if we can help support with any issues. After each parents evening, we will be in touch with those who don't attend just to find out the reasons and to see if we can make any changes to help. If you do have any suggestions where we can make helpful changes then please do let us know.

As the verse above shows, we all have different gifts and talents in life. As a school that focuses on FAITH values, we aim to encourage our students to identify what their gifts and talents are and to be able to develop them over the course of their time with us and their future lives. Again, working with you as parents/carers and having those vital conversations at parents evenings will really help to work collaboratively to encourage the wider development of our students.

Yours faithfully

Mrs Brown

UKMT Maths Challenge

Recently some of our year 7 & 8 students participated in the UKMT (United Kingdom Mathematics Trust) Junior Maths Challenge.

These challenges are a great opportunity for students to take part in this well-respected national competition and to make them think slightly differently! We're really proud of all who took part and well done to those who gained a Gold, Silver or Bronze certificate too.

Here are some of the questions they faced in their paper. Have a go and see how you get on! Answers are in the table below.

Gill is 36 this year. In which year will her age next be a square?

A 2025

B 2037

C 2047

D 2052

E 2060

Skye has half as many pens as Ishaa. Ana has twice as many pens as Skye.

What fraction of all their pens does Skye have?

A $\frac{1}{3}$

 $B \frac{1}{4}$

 $C \frac{1}{5}$

 $D^{\frac{1}{6}}$

 $E \frac{1}{8}$

In Fred's field there are some humans and some horses.

There are 25 heads in total and 60 legs in total.

What is the difference between the number of humans and the number of horses?

A 3

B 7

C 9

D 11

E 15

Jokers always lie.

Clowns always tell the truth.

A group of four, each of whom is a Joker or a Clown, make the following statements about each other:

P says, "Q always lies";

O says, "R always lies";

R says, "P always tells the truth"; S sa

S says, "Exactly two of P, Q and R are Jokers".

How many of P, Q, R and S are Clowns?

A 0

B 1

C 2

D 3

E 4

Rovers, United, City and Wanderers played against each other once in a hockey tournament.

The results table is shown on the right:

Team	Win	Draw	Loss	Goals for	Goals against
Rovers	3	0	0	5	0
United	0	2	1	3	6
City	1	1	1	4	4
Wanderers	0	1	2	0	2

What was the score in the match between Rovers and United?

A 3 - 1

B 3-0

C 2 - 1

D 2-0

E 1-0

The area of a square is six times the area of a rectangle with a length half that of the square and a width 6 cm less than the width of the square. What is the perimeter of the square?

A 24 cm

B 28 cm

C 32 cm

D 36 cm

E 40 cm

UKMT Maths Challenge - Answers

1. B 2. C 3. E 4. C 5. B 6. D

SUMS Nottingham University Trip

A group of Year 12 girls attended an event at Nottingham University this week all about SUMS (Steps to University for Mathematical Students)!

This event is for enthusiastic Year 12 female Maths students who are considering studying Maths or a closely related subject at university.

The programme included the following sessions:

Slow Maths – Working in small groups on an extended problem.

Speed Networking – An opportunity to quiz current university students about aspects of university life.

Early Career Showcase – Presentations from young women using Mathematics in their jobs.

Applying to University – Information about the additional requirements for studying mathematics at several universities.



Derby Theatre Animal Farm Visit

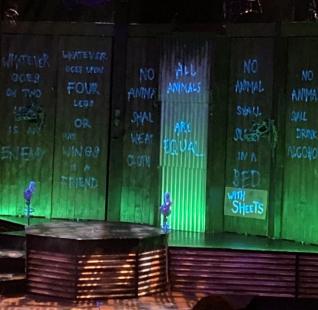
On Thursday 29th February Y10 GCSE drama students, along with some Y9 students who had opted to take GCSE drama, went to Derby Theatre to watch a production of George Orwell's *Animal Farm*.

It was a brand new production of the chilling and timeless classic, which included a clever and gritty use of the set; effective staging and props to help bring the animals and location to life; lighting and sound to add to this and the intense atmospheres, and a very tight ensemble of actors who successfully multi-rolled. It was the physicality of the actors that instantly allowed you to understand their animal character – and it seemed to be this talent in front of them that impressed our students the most.

What was most pleasing, was that this tale about the corruption of power, translated so well to the students (who had not previously studied the text). The conversations they were able to have and the observations they made, showed just how much they understood and were able to articulately question elements in our own society (I'm sure Orwell would have seen it as an injustice of the production if this had not been the case).

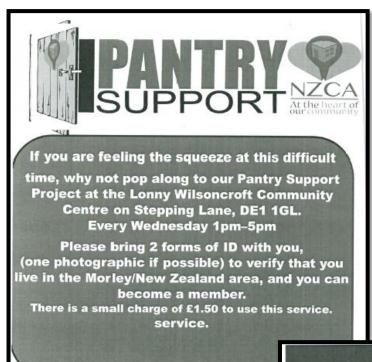
It was an enjoyable and thought-provoking visit – and I think the Y9s are excited for becoming GCSE drama students!



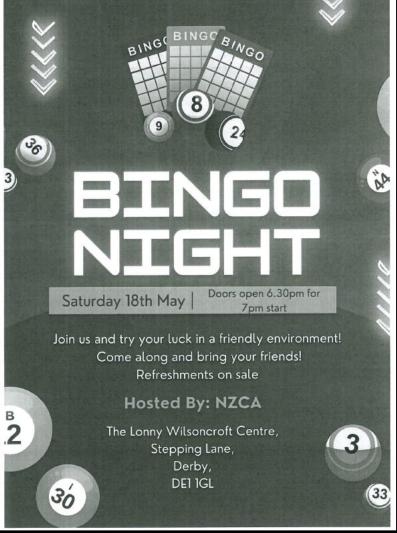


New Zealand Community Association

The local New Zealand Community Association has given us their community events and support leaflet to share with parents and carers which features a number of local events and support available for families. Please have a look below and feel free to share.







STBARNABAS stbd.org.uk

(Corner of Bass Street and Radbourne Street)

EVENTS IN MAY & JUNE 2024

Open Door @ Barney's: Wednesday 1st May and Wednesday 5th June

2 - 4 pm

If you would like some company, a cuppa and an opportunity to chat, come along to Open Door.

Drop in anytime between 2pm & 4pm on the above Wednesdays. Everyone is

welcome come on your own or bring a friend. Board games will also be available.

Toddler Group: Thursdays 9.30 - 11.30 am (term time)

Free play, songs and snacks for under 5s, parents/carers. £1 per first child, siblings 50p, under 9 months free. No need to book, just turn up.

FAB Club: Fridays 5.15 – 6.45 pm (term time)

Stories, crafts, games, refreshments & fun! For children aged 4 – 12 (reception to year 7)

Litter Picking: Saturday 18th May and Saturday 15th June 10 – 11 am

Meet at church for a 10 am start and wear suitable gloves. Anyone is welcome to come along. A great way to clean up litter in our local area and enjoy fellowship with each other at the same time.

For more information on the above events, please contact the church office on (01332) 370035 or email: office@stbd.org.uk.

Our main service is at 10.30 am each Sunday. For other services and activities, please visit our website: **stbd.org.uk**.

'To know Jesus as Lord and to share His love with our local community'

Word of the Week

Our 'word of the week' this week is: **Fee**

Please do speak to your child/children about this word. Challenge them to use it in a sentence or explain its meaning to you. The information below will hopefully help!

Fee means: Make a payment to (someone) in return for services.

Etymology: The study of the origin (beginning) of words:

Middle English: from an Anglo-Norman French variant of Old French feu, fief, from medieval Latin feodum, feudum, ultimately of Germanic origin. Compare with feu, feud, and fief.

'Fee' in Spanish - El pago

Other similar words are:

Payment

Wage

Charge

Tariff

Examples of how to use Devote in a sentence are:

- You will have to pay a membership **fee** every month.
- For a **fee** of £200 you can get an annual pass to all exhibitions.
- An annual membership fee.

Staying Mentally Healthy During Exam Time

As we head towards the main exam time, it's worth revising how we can support young people at what can be a very stressful time.

Young Minds have a series of support pages aimed to help with exam stress and anxiety. Their advice is available to help parents and carers and, of course, young people themselves. You can find this helpful advice at the links below:

Parents

Young people

These links have also been added to our school website under Information – Exams and Performance.

Holiday Cycling Activities

Please see posters below for Cycle Derby Holiday activity posters for the May half term.







Network Rail Overnight Works

We have been notified of some overnight works taking place at Derby Railway Station which may cause a noise disturbance to the local area. Please see letter below.

OFFICIAL



79234/824

Railway Neighbour Derby Cathedral School Midland House 1 Nelson Street DERBY DE1 2SA



Community Relations East Midlands Control Centre Bateman Street Derby DE23 8JQ

Helpline: 03457 11 41 41

26 April 2024

Ref No: SPC8 127m 66ch - 70ch

Dear Neighbour

ELECTRIFYING THE MIDLAND MAIN LINE

I'm writing to let you know that as part of our continued programme to electrify the Midland Main Line, we are planning to carry out some early preparatory work in your area.

The railway line between London and Sheffield is being electrified. This will bring many benefits including quieter trains, reduced carbon emissions and faster, more reliable services. The current stage of the upgrade is electrification from Kettering to Wigston South. This is due to be completed in 2024/25. We are working with the Department for Transport on confirming detailed plans for future stages of electrification north of Wigston.

As part of this, we are doing early preparatory work in your area. Our team will be carrying out Ground Investigation work at Derby Station overnight, from:

22:00 Monday 13 May - 08:00 Friday 17 May 2024

More detailed plans such as design and delivery timescales are still being finalised. Work on the electrification programme isn't currently planned to start in your area until early 2026.

We will hold local events in advance of any work starting, where we will provide more detailed information about the work, including dates and locations.

I know that working close to your home overnight may cause disruption. Our team will try to minimise the amount of noise they cause as much as possible, and I want to apologise in advance if you are disturbed by the work.

For further information about our work which takes place on the railway please visit www.networkrail.co.uk/livingbytherailway alternatively if you have any additional questions or concerns, please visit www.networkrail.co.uk or telephone our 24-hour National Helpline on 03457 11 41 41.

Yours faithfully,

Ann Shorthouse

Ann Shorthouse

Community Relations Manager, East Midlands Route - Network Rail

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NR/L3/MTC/SMF349 lss2

Performing Arts Workshops

Freedom Foundation is a local workshop run by the Becket Family Hub that works to improve the mental well-being and resilience of young people using Performing Arts.

They run a series of free workshops every Thursday at the Becket Family Hub and have invited Derby Cathedral School students to attend. These workshops are beneficial for any student who is interested in the performing arts, looking for more experience in the arts industry, struggling with mental wellbeing, looking for new opportunities, interested in music/song writing and wanting to have fun! They are limited to only 20 places from Derby Cathedral School so do get in touch with them if it is something your child may be interested in!





National Saturday Club

NSC (National Saturday Club) is a free group that runs every Saturday for students ages 13 – 16.

https://saturday-club.org/subject/society-change/

Their theme this year is 'Society & Change.' The group is a powerful and positive experience for students and offers some wonderful activities, including a trip to London and workshops with notable artists.

"From climate change and conflict to new technologies and taking action, at the Society & Change Saturday Club you will explore the forces that are shaping the world today and discover how young people have a voice to influence the future. Club members will find out about different cultures and life in other countries, including what it is like to be a young person in other parts of the world, and will also be introduced to a range of jobs and careers from foreign policy and diplomacy to journalistic reporting and international charity work."

Have a look at the poster and Derby group schedule below, and use the link above to sign up if you are interested!



National Saturday Club Derby Schedule - Society & Change Week #1 (02/03/24): Introduction at the University of Derby (UoD) Kedlestond Road Derby, DE22 1GB Week #2 & #3 (09/03/24 & 16/03/24): Derby Theatre Week #4 (23/03/24): Derwent Family Hub Week #5 (20/04/24): Becket Family Hub Week #6 to Week #9 (27/04/24 to 18/05/24): University of Derby (UoD) Kedleston Road Derby, DE22 1GB ncluding week 7 (04/05/24) Masterclass with breakdancing Derby legend Kid Karam! Week #10 (25/05/24): ArtCore Week #11 & Week #12 (08/06/24 & 15/06/24): Baby People Week #13 to Week #15 (22/06/24 to 06/07/24): University of Derby (UoD) Kedlestond Road Derby, DE22 1GB Week #15 (03/07/24): Pop-up exhibition at the UoD, **Kedlestond Road, DE22 1GB**

Week #16 (Saturday 13th and Sunday 14th July): SummerHouse Exhibition with trip to London

T: 07769 301 863

E: derbysatclub@derby.ac.uk

Dates Ahead

Term Dates

Friday 24 May: Break up for Summer half term

Monday 3 June: Return to school

Tuesday 23 July: Break up for Summer holiday (early finish for all students, exact time tbc)

INSET Days – School closed to all students

Friday 28th June

Parents Evenings

Tuesday 25 June: Year 8 Parents' evening (school ends at 2.15pm for all students)

Other Key Dates

Wednesday 8 May: GCSE written exams start

Term and key dates can also be found on our calendar and terms dates sections on the school website.