# **Derby Cathedral School Newsletter**

13 – 17 March

But as for you, be strong and do not give up, for your work will be rewarded. 2 Chronicles 15:7

Dear Parent(s) and Carer(s),

It's been so lovely this week to see so many activities where our students have been able to shine and share their own enthusiasm. We've taken a big step forwards with our student ambassador scheme. This gives students the opportunity to help shape a key aspect of school life and develop their own leadership skills.

The maths department had a second round of celebration too; shortly after World Maths Day on 8 March, the annual 'pi day' celebrations took place.

We're also rapidly approaching our year 10 work experience week. It's great to see so many of them have secured placements – please contact Miss Rowley (<u>i.rowley@derbycathedralschool.org.uk</u>) if you have any further questions.

With only two weeks until Easter, I'd also like to remind all parents/carers of our year 11 students that the timetable for the Easter revision sessions will be out soon. I hope that you all have a great week.

Yours faithfully Mrs Brown Headteacher

# **Student Ambassadors**

On Tuesday, groups of students met with some of the senior leadership team to start work on key aspects of our school development. They volunteered to be part of the reading, FAITH values, teaching and learning or behaviour groups. Over the course of each year, they will meet with the senior leader in



charge of each area and help to shape it by contributing their ideas.

The first meetings went extremely well and we were all very impressed with the thoughtful contributions all of the students made. We're really excited to see how these groups develop and the impact they will make on the school. A big thank you to Mr Saunders for helping to get this set up through our SMART student council.



## **Recycling at DCS**



An exciting new machine appeared in the dining room this week! The picture shows our new plastic and can recycling centre. Students post their empty bottles into the machine which keeps a running total of how many have been collected. After a set number (which is top secret!), a lucky student will receive a golden token. This can be exchanged for a prize from the catering staff.

Students have already been competing to see how many empty bottles they can find!

It's great to be able to be more sustainable in school and ensure that our plastic and recyclable rubbish is collected in this way.



#### π Day

On Tuesday 14 March, DCS had another day of maths celebration with 'pi day'.  $\pi$  is a letter in the Greek alphabet and is used to represent a very special number. Pi is actually an irrational number (a decimal with no end and no repeating pattern) that is most often approximated with the decimal 3.14 or the fraction 22/7.

Pi is the ratio of a circle's circumference to its diameter. For any circle, the distance around the edge is a little



more than three times the distance across. Our students learn that the area of a circle is  $\pi r^2$  and the circumference is  $\pi d$ 

With modern computers, pi has now been calculated to 31 trillion digits! At DCS on Tuesday, many of our students had a go at memorising and reciting as many digits as they could.

The maths department were amazed with our students' response to this. Congratulations to the student who had memorised the first 100 digits and the year 7 students who recalled the first 49.





### **Meet The Team**



Meet our Governors!

This photo captures the local governing body at the start of our most recent meeting. Our governing body has 9 members and our clerk. The governors are appointed either by parents, the Cathedral or the Trust and we also have a staff governor. The governors meet formally nine times a year. Key items are discussed including a full Headteacher's report each term and updates from the school development plan. The governors also discuss and ratify school policies and scrutinise the monthly budget reports.

You can read more about our governors on our website. Their information will continue to be updated over the coming months.

# **Dates Ahead**

For all key dates please see the calendar on the school website under the information tab: <u>https://www.derbycathedralschool.org.uk/calendar</u>

Year 10 work experience week: 27 – 31 March

Holiday & term dates

School closes for Easter: Friday 31 March School opens for summer term: Monday 17 April

School closes for half term: Friday 26 May School opens for summer half term 2: Monday 5 June

School closes for summer holiday: Friday 21 July

Parents' Evenings and INSET days:

Tuesday 27 June: Year 8 Parents' Evening – early finish for all students at 2.15pm Friday 30 June: INSET day – school closed for all students

**Year 11 exams** start on 15 May (the art exam is earlier than this) and continue into the end of June. 28 June is the 'contingency day' which may be used if exams have to be postponed for extreme reasons such as the Covid pandemic. Individual timetables will be provided to students soon.