

DUKE'S JOURNAL



SEPTEMBER EDITION

CUTTING EDGE SCIENCE MEETS YEAR 10 STUDENTS!

Skin cancers (melanomas) are not only visible on the surface of the skin as colour and texture changes, but they also change their expression of different biochemical markers which can be identified by lab tests, pathology studies and blood tests. Ten year 10 students visited AMLo Biosciences, a company in the heart of Science City in Newcastle, who are completing cutting-edge research into these biomarkers in order to develop diagnostic and prognostic tests to help improve cancer treatment and survival rates. They visited their wet lab and learnt about the technology used to complete the scientific studies. They spoke with a Professor of Pathology who analyses slide samples and makes diagnoses for patients from all around the world. And, they met with office staff who undertake other important roles such as quality assurance and project management. They also learnt about a range of routes into science careers, from the traditional university routes, to the more modern apprenticeship route: after having been a chef!

Pictured are students in the wet lab and analysing patient samples using a microscope.



Roald Dahl Day at Duke's!



WEDNESDAY 13TH SEPTEMBER WAS ROALD DAHL DAY: A DAY TO CELEBRATE THE LIFE AND WORKS OF THE FABULOUS CHILDREN'S AUTHOR.

Year 7 completed a special Roald Dahl based lesson during English and got to meet the star of one of Dahl's books; Esiotrot.

Arthur the tortoise made an appearance in the library and in some lessons too!



We celebrated whole school by completing a Roald Dahl quiz in tutor time and with some enticing competitions open to years 7, 8 and 9!

Roald Dahl COMPETITION

DESIGN A NEW BOOK COVER FOR A ROALD DAHL BOOK!

Choose any existing Roald Dahl book and get creative - what will your cover design be?



You can do this by hand or use a computer! Please hand these into Miss Nicol or your English teacher by the 1st October.

THIS IS OPEN TO YEARS 7, 8 AND 9 AND THERE WILL BE A PRIZE FOR THE BEST DESIGN! GOOD LUCK!



Roald Dahl COMPETITION

WHICH ROALD DAHL BOOK IS YOUR FAVOURITE AND WHY?

Write a book review for any Roald Dahl book. Make sure you explain the following:

- a brief summary of the plot (without giving away the ending!)
- why you enjoyed the book; what was your favourite part or who was your favourite character and why
- who you would recommend this book to and why

This is open to years 7, 8 and 9 only



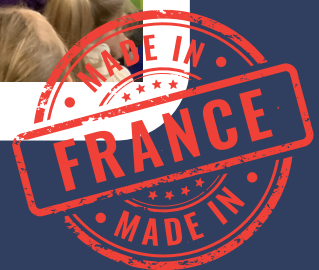
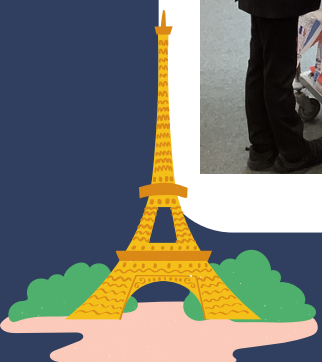
You could hand write or type up your review. This needs to be handed to Miss Nicol or your English teacher by the 1st October. There will be a prize for the best review!



bonjour

Last term the Dukes Languages and Young interpreters club were invited to Bishops Primary School on the 14th July to celebrate Bastille Day. The students helped the staff to teach the primary children (right from nursery to Year 6) how to ask for some French food in French! They were very impressed! They gave out some tasters of brioche, pain au chocolat and croissants with confiture à la fraise (strawberry jam).

A lovely afternoon was had by all, and the Duke's students are keen to organise another language event!



Lynemouth



Once again, Duke's students have designed the artwork for bus shelters in Lynemouth.

Students from Duke's have designed these bus stops for a few years now, as part of the **Lynemouth Parish Council Community Citizenship Award.**

Take a look below at the brilliant design, and look out for them in real life in Lynemouth!



Great Job!



Sports News

DUKE'S 6TH FORM FOOTBALL TEAM MAKE THE FINAL!

Northumberland 7 aside tournament at Walbottle. The lads defeated St Mary's, Walbottle and St Cuthberts finishing top of their group. The final against Dame Allan's finished 2-2 and we lost on penalties 🏆



Mr Hunter's Year 8's traveled to Bede to take on a tough opponent, the boys showed incredible resilience and team spirit to run out 1-0 winners with a late goal from Andrew Hyden. School Debuts for Zach Crate, Lewis Young, Stephen Dawson and Jackson Morley.

Man of the Match - Lewis Scott





September 2023

Duke's Secondary School recognised for its commitment to helping pupils stay safe online

*Duke's Secondary School is now a
National Online Safety Certified School*

Duke's Secondary School has successfully completed a comprehensive online safety training programme demonstrating its commitment to keeping children and young people safe online.

The **secondary school** has received a National Online Safety Certified School Accreditation for its whole school community approach to protecting children in the online world.

National Online Safety is a multi-award winning digital training provider with extensive resources in online safety, developed in line with the Department of Education's statutory requirements.

Its CPD accredited courses and educational resources support UK schools in educating the whole school community in online safety— including all senior leaders, teachers, all school staff and parents – on how to make the internet a safer place for children.

James Southworth, co-founder of National Online Safety, said: "Congratulations to everyone at **Duke's Secondary School** on becoming a National Online Safety Certified School. By completing our training programme, the school has shown its strong commitment to implementing an effective whole school approach to online safety."

"It can be increasingly difficult for schools and parents to stay ahead of online threats and ensure both children and staff are safeguarded from potentially harmful and inappropriate online material. We arm schools with the knowledge they need to understand online dangers and react in the best way possible to any problems."

Any schools that would like to discuss their online safety provision or would like access to up to date [online](#) safety learning resources, are encouraged to contact National Online Safety on 0800 368 8061. [ENDS]





MATHS NEWS...

EEDI IS BACK! MATHS HOMEWORK FOR ALL YEAR GROUPS AT DUKE'S WILL CONTAIN TASKS VIA THE EEDI PLATFORM.

LETTER SENT HOME WITH FULL DETAILS.

I = Eedi
Better grades
in maths, faster.



Save THE Date

18TH OCTOBER 2023

**COMMUNITY CATCH-UP EVENING WITH
FREE FOOD AND DRINKS. ALL WELCOME.
USE THE QR CODE TO SIGN UP!**



**CHRISTMAS FAYRE
SATURDAY 2ND DECEMBER 2023
10AM-2PM**

**CONTACT admin@dukes.ncea.org.uk IF YOU
WOULD LIKE A STALL**

