

NEW TITLE DESIGN FOR CONNECT

Many thanks to Lyanda in Year who designed the new title for this issue of Connect. Students in In Miss Lawrence's Year 9 Graphics class have learned to create a magazine title page and Lyanda chose Connect as she was able to take good primary photos. During the project she learnt how to design her own magazine front cover and how to use the filter gallery on Photoshop.

TUNNOCKS TEACAKE CHALLENGE

On Monday 4 February, Catmose College hosted the Tunnocks Teacake challenge. This is a national competition run by the Food Teachers Centre and Tunnocks.

The competition required students to present a teacake as highly skilled and attractively as possible using the following ingredients:

- A selection of fruit.
- Chocolate
- Icing sugar/cocoa powder.
- Digestive Biscuits.
- Mint Leaves

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15 students took part in the competition and they all did a fantastic job of presenting their teacakes. Everyone used a wide range of skills and worked to an extremely high standard

FRST PLACE

LONG IN SECURITY S

Mrs Beckwith judged the competition and commented on how hard it was to pick just one winner. However, after much deliberation Joshua (Year 7) was awarded the runner up place and Isobel (Year 7) received the first prize. Isobel won a recipe book and her teacake picture has been entered into the final stage of the competition where a panel of people from Tunnocks and the food industry will pick just one winner.

Thank you to all students that took part in the competition and to Mrs Beckwith for judging.







ARTS FOR RUTLAND COMPETITION

Catmose College Art students have once again been commended in the annual Arts for Rutland competition in our most successful year ever!

The annual competition is entered by students aged 11-18 from all over the county and a fantastic exhibition of the selected work is on display in Oakham museum.

The competition winners were Jasmine, Year 11, who won the Oakham Arts Society prize with an imaginative and colourful portrait submission and Shannon, Year 11, who won the Rutland Arts Society prize for her detailed and striking portrait.



Another success in the competition was Mara, Year 7, who won 1st prize in the Rutland Arts Society, in the 11-13 age category for her stunning Eye painting, and was highly commended for her Peacock.

Archie and Oliver's artwork was highly commended by the judges. The exhibition is open until 27 February 2019 if you would like to see this exciting collection of artwork.



ENGLAND NETBALL

On Monday 4 February Catmose netball teams received a netball masterclass from Natalie Panagarry. Natalie is Captain of the Loughborough Lightning Netball Superleague and also plays for the England Netball Team. It was a thoroughly valuable experience for the students and they really enjoyed picking up new skills and techniques to apply to their netball games.

The students were able to get insight into the elite netball players life through a detailed Q and A session.

We hope this has inspired them and thank Natalie for such a great day.



GIRLS IN STEM

Last term a small group of Year 9 girls attended a hugely successful Girls' STEM Day at Bletchley Park, not only did they get the opportunity to experience the Museum of Computing, rich in British history and the home of the famous codebreakers lead by Alan Turing, they also took part in some fun, hands-on STEM activities with girls from at least ten other schools.

These activities included Coding on the Micro-bit with the national Micro-bit team, designing Minecraft objects on the Raspberry Pi with Mark Vanstone, the writer of MagPi, as well as hands-on construction with the RAF STEM team.

The highlight however was getting to meet some influential woman within the industry such as Ali Kennedy, Vice President of Sophos, a leader in the cyber security industry. She highlighted that only around 11% of the cybersecurity workforce is female, this means that there is a lot of untapped potential out there and she is keen to support ventures like this to encourage girls into the industry. The High Sheriff of Buckinghamshire, Professor Ruth Farwell, gave an inspirational talk crediting her high profile career to studying at University. Her research has blended the boundaries between Applied Mathematics and Theoretical Physics. She encouraged the girls never to be limited by the expectations put on them.



The girls came away from the events with arms full of freebies and plenty of enthusiasm, I hope this has empowered them to unlock their potential and see the value in STEM based subjects. Plans for another trip are already underway.

"Don't let anyone rob you of your imagination, your creativity, or your curiosity. It's your place in the world; it's your life. Go on and do all you can with it, and make it the life you want to live." - Mae Jemison, first African American woman astronaut in space

Natasja Deacon, Teacher of Computer Science

EQUESTRIAN SUCCESS

Well done to Hollie, Year 11, who has recently been awarded a saddle and sponsorship following her equestrian success. Hollie also rides successfully for our Catmose team. Hollie will have an exciting summer of polo on a new pony alongside her cob, Paddy, for competing. It takes a great deal of commitment and practice to compete and look after a horse; we are very proud of Hollie's achievements.







NOTTINGHAM UNIVERSITY TRIP

This term 110 Year 9 students visited Nottingham University as part of our Careers Programme. The trip gave students a deeper understanding into university life, what courses are available, what the living accommodation is like and the various societies they could join.

During the day students enjoyed a tour of the campus, designed their own university, interviewed current students and found out more about what is on offer at Nottingham University.











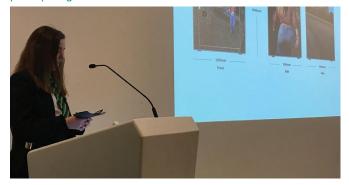




VICTORIA & ALBERT MUSEUM GRAPHICS COMPETITION

Congratulations to Isabelle, Year 10, for being selected as a finalist in the Victoria & Albert Museum's Graphics Gathering competition. Throughout the country students were invited to respond to a live brief to design a piece of art work to represent the clothing company Traid

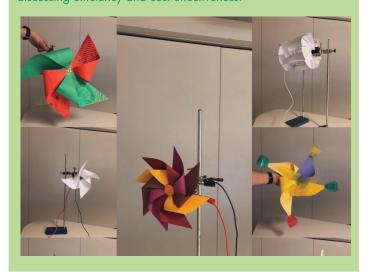
After working on their designs for the past few months in College, Isabelle, along with Charlotte who was runner up, were invited to the V and A to receive their certificates. As a finalist Isabelle was asked to present her work to a panel of designers and curators which she did with confidence. Unfortunately Isabelle didn't win the overall competition but made a fantastic pitch. Well done to all participating students.



RENEWABLE ENERGY

Year 10 Physics students have been studying renewable energy resources and investigating the pros and cons of different technologies.

The students were given the brief of building a working wind turbine to generate the largest current possible. They were shown a model wind turbine, and then they had to design their own, using card, motors, and other basic classroom equipment. They will now go on to evaluate the effectiveness of their turbines and compare them to real wind turbines, discussing efficiency and cost effectiveness.



UPCOMING TRIPS

YEAR 8 THE WOMAN IN BLACK, THEATRE TRIP, 28 FEBRUARY 2019

YEAR 8 LA ROCHELLE, FRENCH TRIP, 1 - 4 MARCH 2019

YEAR 9-11 BADMINTON CHAMPIONSHIP TRIP, 8 MARCH 2019

YEAR 7-13 THE MAGIC FLUTE, MUSIC TRIP, 20 MARCH 2019

YEAR 8 ROYAL ALBERT HALL MUSIC TRIP, 22 MARCH 2019

YEAR 9 BATTLEFIELDS HISTORY TRIP, 21 - 23 MARCH 2019

YEAR 10 CAMBRIDGE ART TRIP, 2 MAY 2019

YEAR 10 ROME ART TRIP, 16 - 19 MAY 2019

2019/20 TRIPS

YEAR 11 SICILY GEOGRAPHY TRIP, 17 - 21 OCTOBER 2019

YEAR 11 NY & WASHINGTON HISTORY TRIP, 21 - 27 OCTOBER 2019

More information can be found on our website at www.catmosecollege.com/trips-visits









SPORTING SUCCESSES

It has been an incredible term for our sports teams at Catmose.

Our Year 7 badminton teams played this week with the girls team winning all 9 games against Belvoir, John Ferneley and UCC and the boys team winning against UCC and John Ferneley. It has been great to see the improvement in their badminton skills over the term.

The Year 10 boys basketball team played in the Team Leicestershire Finals this week and have successfully made it through to the finals on 15 February.

In dodgeball our Year 10 teams also competed in the Team Leicestershire Finals, both teams played brilliantly, the boys team were commended for their attitude and effort, leading them to win the spirit of the games trophy.

Our KS4 Volleyball teams also took to the courts this week with matches against Belvoir and John Ferneley.

And on Wednesday, the Year 7 boys basketball travelled to Delisle Academy to compete in their Team Leicestershire Quarter final. After a well fought game Catmose came out as close winners 21-19. On to the semi-finals in term 4 where they look for another strong win.

Well done to all that took part, their efforts are keeping us at the top of the varsity league. Go team Catmose!!













GO WILD ELECTIVE

Students from Catmose College got to meet some exotic and unusual animals this term as part of their Go Wild Elective. A highlight of the session was meeting the incredibly cute Coati Mundi. It was a fantastic experience for the students to handle some unusual species, all while gaining knowledge about them.











