

Edition: March 2019

Duke of Edinburgh Silver Award Day Walk

Saturday, 2nd March 2019

Egglescliffe School Silver Duke of Edinburgh Award students left school bright and early on Saturday, 2nd March to complete their first day walk. This is the only chance they have to practise vital navigation and team work skills prior to their practice expedition at the end of March.

The day walk which is part of the programme of training offered by the silver programme through the school, consisted of a 14km circular route beginning and ending in Reeth, in the Yorkshire Dales.

The route involved the students navigating and negotiating a range of terrains including towns, moorland, forests, hills, and rivers. Despite the cold conditions and some significant ascents up into the moors, the students successfully completed their training in map reading, tick off features, compass bearings and pacing.

All training walks are preparation for expeditions the students will complete in the Peak District, and wouldn't be possible without the volunteers Mr Small, Mrs Plaice, Mr Wilkinson, and DofE Assessor Ricky Hallam.

For more information about the Duke of Edinburgh Award, please visit <https://www.dofe.org/>

If you'd like more information about Duke of Edinburgh at Egglescliffe School, please contact Miss S Ghost.



The Scholars Flying High

On Wednesday, 20th March twenty scholars from Years 7-10 went on a trip to Teesside University to conduct an experiment in the Aeronautical and Engineering Department. The goal of the experiment was to calculate the peak height of a rocket launched vertically using kinematic equations - a new skill learnt in the workshop. The rocket was then made in the workshop and tested outside to see whose would reach the highest altitude. After the activity, the scholars then had a chance to fly the flight simulator and experience what it is like to be a pilot. Thank you to Teesside University again for being our sponsors and providing such fantastic opportunities for our Scholars.

Working with Police Dogs- A Career Talk

On Thursday, 21st March 30 Scholars took part in a talk from Mr Moffitt who is a dog handler for the police (he is also a TV star on Police Interceptors!).

The talk was to offer an insight into the roles performed by police dogs and officers within the policing environment. The Scholars were given a talk explaining the officers' roles and the attributes of the dogs. They were given a hands-on description of the equipment used and then they enjoyed a demonstration with a Drugs/Cash/Weapons (DCW) detection dog and also with a General Purpose Dog (GPD) who had to find objects. They also learnt how dogs detain people and had the opportunity to look inside a Police vehicle and see the kit that is used on a daily basis. This was then followed by some eager questions from the students. A fantastic session and a huge thank you to Mr Moffitt for agreeing to share his career with our Scholars.

Mrs C. Buchan - Scholar Lead



Rugby International Call Ups

At the end of the Rugby League season, the Year 7 team came 3rd in The Regional League behind Churchill School from Newcastle and Belmont School from Durham. They also played in the Rugby Union Cleveland Tens where they lost in the final to Carmel.

The Year 9 Rugby Team won the Regional Rugby League beating Whitburn, Astley High Churchill, John Spence School, Boldon and Cramlington. They qualified for the last 16 for the second year running, losing out to Outwood Freestone from Wakefield. They continued their success in Rugby Union winning the Cleveland County Tens, and finishing runner up in the Cleveland County Sevens events. They also reached the final of The Durham County but lost out to Whitburn School. In the Durham County Sevens they beat Whitburn, St John's, Our Lady & St. Bede and Barnard Castle but lost to Durham School in a close final 5 tries to 3. They have one last match where they will play High Tunstall in The Cleveland County Final.

The Under 16's Team reached the last 16 for the fifth year where they played Garforth Academy losing in a close game 32-42 at Kingston Park. The school now have 5 players representing Newcastle Thunder Academy side Lennox B, Elliot S, Adam T, Matthew L and Jakob O.

Elliot Shaw, Captain of the Under 16's has been called up to The England Performance Squad and Lennox B has been called up to The Scotland Under 16's for Rugby League.

That is a total of six schoolboy rugby internationals the school have had in the last 18 years.

In Rugby Union, the team have continued to dominate around the local area winning the Cleveland County Tens and Sevens and are playing in the county final v St John's Bishop Auckland. They also won the Durham County Cup beating Carmel, High Tunstall, English Martyrs, Whitburn, Our Lady & Saint Bede and drawing against St Thomas Moore.



Egglecliffe School Year 11 Rugby Team

World Book Day at Eggescliffe School

On Thursday, 7th March World Book Day was celebrated by everyone at Eggescliffe School. Staff dressed up and departments competed with one another in their efforts to transform themselves into book areas.

Students created decorations advertising reading that ran along the English corridor.



A cake competition was held and the genius of students came into the fore as some great entries were put forward. The competition was won by Kyle M, with a brilliant rendition of "The Monster Book" of Monsters from Harry Potter.

Year 7 tutor groups each put forward a team of four students for our annual Literature Quiz. This year's winners were 7ND after a very tight competition.

A Book Swap was run in the enterprise hut, students were able to take books that others had donated. A big thank you to all who donated.

The library ran a book fair, hosted games and ran competitions that tested everyone's knowledge of books. We also got our hands on 200 World Book Day books that we gave away to students.

Year 11 performed a series of book snippets in the drama room, entertaining others at lunchtime.

Lessons in all departments embraced World Book Day as a theme and the students got swept up in the message of the importance of reading.



Planetarium

We went into an inflatable dome in the Main Hall. We had a look at different star constellations such as: The Giraffe, Gemini, Orion & His Belt pointing towards The North Star. We looked into The Bull & Its Heart into more detail. We were also shown The Seven Sisters (seven stars) and The White Stars which arguably shine the brightest, these also have a short life span due to the fact that they use all of their hydrogen fuel quickly.

We were able to see all these through the projections on the inside of the inflatable dome and projector the team at Kielder Observatory provided for the experience of seeing The Milky Way. The amazement of looking up at the projections of the universe and the millions of stars, was a once in a lifetime opportunity. It opened the debate of: "does life outside of our universe exist?" It is up for you to decide...

Malak E and Brian P – Year 10

Careers Activities / Career Related Projects

The Easter Term has been packed full of enriching and meaningful encounters for our students.

Local College Information Sessions

We've had local colleges coming in to give students a taste of the different types of vocation courses that aren't offered at A Level: Engineering, Construction trades, Travel and Aviation and Childcare.

First Lego League Tournament

We've had students building and programming a Lego robot and competing with other North East schools at Gateshead College in The First Lego League. Students had to programme a robot to move around an obstacle course, which meant they had to learn how to code. The team displayed amazing problem solving skills, great team work and worked fantastic under pressure. They were even noted on how helpful they were to other teams whose laptop had broken.

Get into Teaching

Students spent four mornings at Junction Farm Primary School learning how to be a teacher, how to plan and deliver lessons and how to control the



class. They spent time reflecting on their experience to enable them to improve on lessons and help them learn about the profession and whether it is something they will want to pursue in the future. All of them came out of the experience with more appreciation of how hard teachers work, but it hadn't put any of them off wanting a career in teaching!



Get into Welding and Fabrication

Students have been discovering the different types of welding over at NETA, a local training provider. They have all learnt about health and safety, PPE, different welds and even had a go at stick welding. As part of this project students took a visit to Cleveland Bridge, Darlington, to see the creations that they make using the different welding techniques and the procedures used to make the structures. Whilst some have used this as a good experience to go on to pursue welding as a career, some have realised it is not quite what they thought it would be like. This has led some students to change what kind of course they will be taking at college next year – thankfully, they found this out now rather than next year!



External Speakers

We have had a variety of different speakers come in to talk about their business, job roles and how they got into their careers. Thanks to Thirteen Housing Group, Lucite International and Endeavour Digital for taking time out of their busy schedules to talk to our students. These employer encounters are vital to our students to help them gain knowledge and understanding of a broad range of careers and to enable them to make informed choices in their future.

Important Dates

Thursday, 4th April

Year 12 Subject Teacher Evening

Friday, 5th April

Term Ends

29th April - 30th April

GCSE Art Exams

Tuesday, 23rd April

Term Begins

23rd April - 26th April

Year 11 GCSE Music Exams

7th May - 10th May

Year 10 Work Experience

24th April - 3rd May

Year 11 MFL Exams

24th April - 3rd May

Year 10 Mock Exams

The complete school calendar is available on the school website [located here](#).