



News@SixthForm

The Newsletter for Magna Academy students

Issue 1 | April 2023

British Film Institute Trip

In January, Key Stage 5 Media students visited the British Film Institute at Southbank in London for a Study Day. Industry professionals presented a comprehensive overview of the key media concepts and terminology for the A Level Media course. Students also got to watch special screenings of *Killing Eve* and took part in a live Q&A with the show's director, Stella Corradi.



Geneva Trip



The trip to Geneva ran from 27th to 30th October (4 days, 3 nights). The main purpose of the trip was to visit CERN (European Council for Nuclear Research) where the world's largest and most powerful particle accelerator is located. Students were given a guided tour to learn about the history and ongoing work done at CERN. Students also attended a guided tour at the Palais des Nations and learnt about the history and the work of the United Nations in Geneva. In addition, students visited the botanical gardens in Geneva, home to over 16,000 different species of plants and Switzerland's largest natural history museum. A total of 14 students attended. Both parent and student feedback was positive and the students felt the trip was both educational and enjoyable.

NASA Trip

Due to Covid limitations, this year's NASA trip was split into two parts. 2 Year 13 students, Saphron S and Sebastian W visited Houston and Johnson Space Centre in October. Emma M and Zuzanna R from Year 12, visited Florida in February.

Each trip lasted for seven days and covered all things NASA alongside other space related industries/activities.

This included a behind the scenes tour of Kennedy Space Centre (KSC) including the Vehicle Assembly Building and the Launch Command Centre, a day at Rice University, a presentation and Q&A session with Kwatsi Alibaruho, Senior Vice President of Mission, Launch and Recovery Operations at Sierra Space, a full day at the KSC and Johnson visitors Centres, compressed air rocket building and testing with students at a local elementary school.

The Florida trip culminated in a midnight SpaceX rocket launch viewed from Cocoa Beach, a 5 minute stroll from the hotel.



Sixth Form Guest Speakers

Every Friday Week 2, our sixth form students are given the opportunity to meet exciting guest speakers. So far, they have experienced a Humanism vs Christianity debate, a talk from the London Interdisciplinary School, and a Student Finance Talk delivered by Bournemouth University.

Geography Field Trip

Year 13 Geographers went to Highcliffe Beach, Hengistbury Head and Swanage to collect data for their NEAs (non-examined assessment).

They spent the day collecting data related to the questions they designed, such as "How effective are the groynes at Highcliffe at preventing erosion and longshore drift, in comparison to Hengistbury Head which has no hard engineering?" and "A comparison of the sense of place in Swanage and Poole high streets". They will use this data to write up their coursework.



Destinations Update

Katie K - Offered a place at Oxford University to study Philosophy, Politics and Economics

Charlotte D - Offered her first choice at Southampton University to study History and Politics

Dylan M - Accepted offer from Brighton to study English Literature

Eve M - Accepted offer from Reading University to study Speech and Language Therapy

Keira L - Accepted offer from Portsmouth to study Computer Games Design

Saphron S - Accepted offer from Royal Veterinary College

Sim G - Accepted first choice at Southampton to study Law with Psychology

Josi S - Offered first choice at Portsmouth to study animation

Jodie F - Accepted first choice at Southampton Solent to study Criminology

Kayleigh V - Applied to Lincoln to study Forensic Science

UCAS

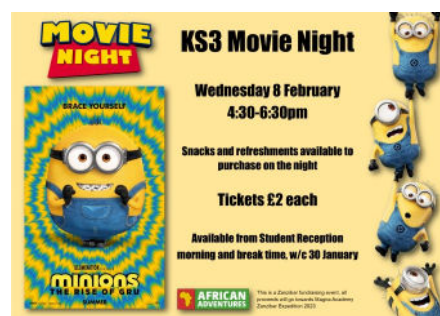
Fundraising

Lily U and Eve M have done a fantastic job raising money for the Zanzibar trip

Year 7 Disco 1st December - £200 raised

KS3 Movie Night 8th Feb - £100 raised

Mr Fell and his tutor group raised £187 with a bake sale for the Red Cross in aid of the Disasters Emergency Committee Turkey-Syria Earthquake appeal.



Year 12 Aspirations Employability Diploma (AED)

Year 12 AED students have been working with Onwave Technology based in London. The company is a Digital Technology and Connectivity business working with national and global partners. Our students were set a challenge by the Chief Operating Officer and Technical Account Manager, requiring them to be Project Development Engineers. The question asked: what geofencing could be used for (further to the uses already employed by Onwave); what other industry sectors could use it and how would it help them; and what problems could geofencing solve?

Following the project research and presentations given, I am delighted to tell you that Emma, Amelia and Lauren won the challenge. They travelled to West London Rivers Academy on March 13th for the presentation finals, facing other students who designed and created projects from other Academies in our Trust. The girls presented brilliantly and were very smooth in their delivery. Whilst they didn't win they were complimented by the lead judge on their ability to work on a piece of technology that was complicated and new to the market.

