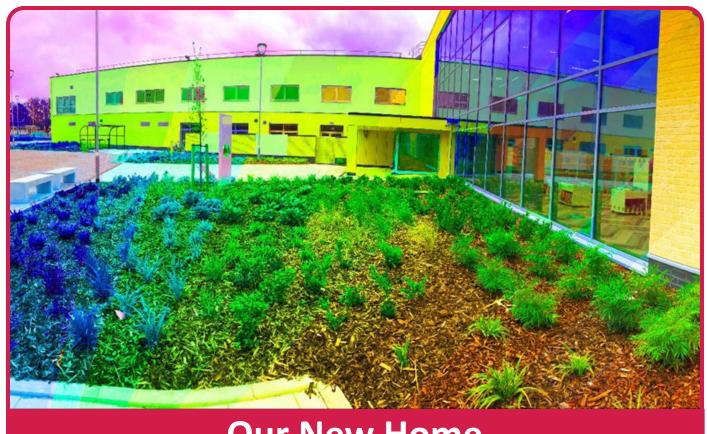
Mildenhall College Academy



NEWSLETTER



July 2021



Our New Home

Picture by Daniel West - Year 12 Student

Principal: Miss N Hood

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Dear Parents and Carers

Welcome to our first Newsletter since we moved into our new building. The mood and atmosphere has been one of celebration and enjoyment. Already so much has happened and I am delighted to read about the exciting things taking place in this edition of the newsletter.



Also included in this newsletter are important dates for the results process and for next academic year.

On returning to the academy in September we will be providing testing in the first week for all students. An information letter will be sent out before the end of term with a link to complete for parental consent. After the initial testing all students will again be provided with testing kits to use at home on a Sunday and Thursday.

At the end of this year we say farewell to some staff and welcome others. I would like to thank

Ms N. McConnell, Mrs K. Finnis, Ms T. Pusey, Miss I. Darling, Miss A. Cambon and Mr J. Uttridge for their contribution to MCA and wish them luck for the next stage of their journey whether it is a new job or retirement.

I am delighted to welcome the following new staff in September:

Miss C. Pitcher - Teacher of Art

Dr J. Hobbs - Teacher of Science

Miss R. Coombs - Teacher of Science

Miss G. Anderson - Teacher of Maths

Miss E. Lavender - Teacher of Psychology

Ms C. Waddilove - Teacher of Health & Social Care

Miss G. Goddard - Teacher of English

Mr T. King - Teacher of History

Miss E. Lewis - Teacher of Geography

Miss R. Rodriguez - Teacher of MFL

Mr A. Wright - Teaching Assistant

Mrs L. Fudge-Nicholls - Teaching Assistant

Mr L. French - Teaching Assistant

Mr A. Oakman - Teacher of PE

Mr D. Weeks - Teacher of PE

Miss L. Rubie - Student Support Officer

Mrs E. Starnes - Student Support Officer



In addition we would like to say thank you to Helen Webber who leaves ATT having worked in a range of roles at the academy for a number of years. We wish her well in her retirement.

We also say farewell to Ian Gray (Chair of Governors), George Samiec (Vice-Chair), Helen Self (Governor) and Andrew Sheldrick (Governor). Both Ian and George have served as Governors for a number of years showing dedication, enthusiasm and commitment to the academy. We wish them all well for the future and thank them for giving their time.

Finally I would like to thank you for your continued support and wish you a wonderful summer break.

Best wishes

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Miss N Hood Principal









Dates For Your Diary

Tuesday 10th August 9:15 a.m - Sixth Form Results at MCA⁶

Thursday 12th August 9:15 a.m - GCSE Results MCA

Monday 23rd - Friday 27th August - MCA Year 6 Summer School

Wednesday 1st September - PD Day

Thursday 2nd September - PD Day

Friday 3rd September - Year 7 Induction

Monday 6th September - All students return

Monday 25th October - Friday 29th October Half Term

Friday 17th December - End of Autumn Term

Tuesday 4th January 2022 - All Students Return

As part of our Summer Mini projects for Art and Design Level 3 year 12 student Daniel West has been taking images of the new hub and refining his Photoshop skills.

Pictured right and the front cover image are his final pieces based on a lyrical analysis and the environment around us.



Music

Mrs Sayer

Year 13 Music students Molly Kent and Maria Buckles have made a huge contribution to Music at MCA during the last 7 years. Both have contributed to shows, concerts and rehearsals and have excelled as musicians. Maria was called upon once to sing to ATT executives in Italian, something that she did with characteristic calm. Molly once sang to the entire academy out on the field for Sports Day which she did with professionalism. We can't thank them both enough for their dedication and wish them both well for the future, they will be hugely missed.





Centre Parcs Donation

On Thursday 25th March we received a wonderful donation of plates, cutlery and small equipment for our Food Preparation and Nutrition students covering both GCSE as well as Level 3 groups. This donation was kindly organised by Mrs. Feenan who put us in touch with

Center Parcs and kindly organised all the logistics of the delivery.

We are very grateful and the students were delighted to have these elegant plates to display their exam dishes.

Prefects Honour Local War Veteran



Above: Kanchanaburi War Cemetary in Thailand near the River Kwai

Friday 8th July 2021 was the funeral for Horace 'Lyle' Hutley a 104-year-old second world war veteran, born in Suffolk. Horace was a Japanese prisoner of war and spent three years building the railway over the bridge over the River Kwai and was the last surviving forced British labourer.

Being able to be present at the cortège of someone who has done so much for this country and for our future by fighting in the war was a real honour and privilege. It was a great time to reflect and recognise his and other soldier's sacrifices

and what they did for their country.

As an academy and as a prefect team, we were very honoured to have been invited to show our respect for Horace and his family. It is important as a part of our community to join and honour those who fought for us and our future.

Ethan Bright - Year 10

MCA - The Hub - A Students View



Our new state of the art site is going to be an amazing place to learn for many more years to come and we are all so grateful for this incredible opportunity that has been provided to us. The new hub is going to be very beneficial to our education and has already improved the standard of education due to the new resources that will enable both students and teachers to make the most of their time. This new academy has a far superior layout to our old school as it is so easy to navigate even for new students who will be joining us this September.

All the facilities are vastly better than our previous ones and will greatly aid students in the long run. Our new gym is Olympic standard, and our Astro turf is so much larger allowing for better PE experiences as they can now be used to their full extent. The entry to this new academy was handled amazingly well and there were many members of staff to aid and direct students to where they needed to be which will definitely help calm the nerves of the new Year 7's. Tutor times were once again extended so that all students had someone they could ask questions to and make sure they knew where they were going based on the maps that were given out to everyone. This new academy is going to be a privilege to learn at for any new students and will help set them up for their future.

Aron Mazey - Year 10

Meet the Tutor Evening



On Thursday 8th July 2021 we were pleased to host our Meet the Tutor evening. Our new academy prefect team were on hand to show our new year 7 students around the academy building. It was so lovely to see so many excited faces and we look forward to seeing you in September. Thanks to all who attended and we hope you had an enjoyable evening.



Lead Prefects









Sixth Form

Gillian Allard Visit

On Tuesday 22nd June 2021 we welcomed Suffolk based photographer, Gillian Allard to MCA6 to work with our Level 3 photography students.

The group used mirrors, panoramic features and slow shutter speeds to create some interesting images (Some of the student images are below). The students all agreed it was a great day.









Geography Trip



On the Tuesday 6th and Wednesday 7th July 2021, Year 12 geographers ventured to Southwold. We collaboratively collected data on a range of physical and human coastal topics using a variety of techniques; for example, we measured beach profiles, wave energy and conducted pedestrian counts.

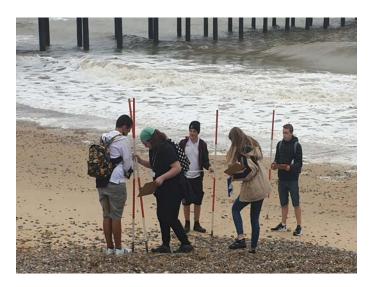
We carried out environmental quality surveys, a sediment analysis and created and handled our own questionnaires; we also looked at house prices using the local estate agents, assessed the coastal management defences using a bi-polar evaluation and measured the direction and speed of longshore drift using the orange method to discern the success of the groynes. All of this was conducted independently, demonstrating our maturity as A-level students and displaying the MCA⁶ TRAITS.

This helped us bond as a group as we had to spend all day together formatting this research and it has brought us much closer. Furthermore, this helped give us preparation for our NEA (independent

research project), as we will also have to decide which data to collect and the best methods to complete this without any guidance. Overall, this fieldwork trip was an absolute success and reached the objectives it was meant to complete.

Thank you to Mrs Billson and Mrs Earll for their organisation of the trip and to Miss Muttock and Mr Burt for taking time out of their busy schedules to drive the minibus.

Dacian Archer - Year 12





MCA Launches New House

Seacole House

MCA is delighted to announce the launch of it's 5th House - Seacole House, our new logo with the addition of the gold ensures all houses are represented. The house is named after Mary Seacole.

Role model

Mary Seacole is a great role model. Her values of good citizenship (she always wanted to help the sick and wounded), entrepreneurship (her drive took her to the Crimea under her own steam) and achievement (she remains one of history's greatest figures) hold true today. Mary Seacole was born in Jamaica more than 200 years ago. This was during the period when many black people in the Caribbean were forced to work as slaves. Although Mary's mother was black, her father James Grant was a white Scottish army officer and Mary was born a 'free person'. She had a sister, Louisa, and a brother, Edward.

Lost to history – and rediscovered:
Mary died in London in 1881.
Unfortunately, she was then lost to history for around 100 years until nurses from the Caribbean visited her grave in North West London, where the local MP, now Lord Clive Soley, promised to raise money for a statue for Mary. In 2004, Mary was voted the Greatest Black Briton. Lord Soley launched the campaign for a statue after leaving the House of Commons. In 2016, the statue was finally unveiled in the grounds of St Thomas' Hospital on London's Southbank.





ESports



On Tuesday 29th June, West Suffolk College visited to run an esports day for our year 10 Computer Science students. Throughout the day the students learned about the roles available in the esports industry as well as the skills needed for those roles. Students were given tasks linked to various roles such as marketing, coaching, observing as well as taking part in the Mario Kart competition at the end of the day.

It was really useful especially for students who may well be considering esports as a future career. Students got a lot out of the day and thoroughly enjoyed all of the tasks they participated in. Any students interested in Computing should check out our Sixth Form course information.







Follow the ICT Faculty on twitter **@MCACompSci**

Business, Health and Computing

Ideas for the Summer Holiday

This year has meant that we have been unable to run as many trips and activities as we might have liked to in the Business, Health and Computing Faculty. In a normal year our students would have visited places like Colchester Zoo, The National Museum of Computing and Nurseries and schools. On top of this they may have taken part in an esports competition, or attended the Lego League competition where they would have learnt valuable team working skills and how to work independently of teacher support.

In the Business, Health and Computing Faculty, we would like to offer some ideas for activities that students can take part in over the summer break that they will hopefully enjoy.

Business

- Talk to a family member or friend that owns or manages a business to find out about what it involves
- Create a spreadsheet to monitor your cashflow
- Visit an attraction, theme park, zoo, shopping centre, a castle or a restaurant and then consider what the customer service was like, think about how they had branded themselves and who their target market might be.
- Or visit the museum of Brands in London or Cadbury World in Bournville
- Talk to family and friends about their jobs
- Identify a product you would like to save money to be able to buy, identify ways of making money. Then you could create a spreadsheet to monitor your savings
- Watch some of the excellent business programs out there - CBBC Pocket Money Pitch, BBC Dragons Den, Inside the Factory or C4 Money Maker

 Or why not curl up with a book and read some autobiographies from business people:

Alan Sugar - What you see is what you get (Amstrad)

Phil Knight - Shoe dog (Nike)

James Dyson - Against the Odds

Karen Brady - Strong Woman: The Truth
about getting to the Top



Business, Health and Computing

Health and Social care

- Volunteer at a care home (where possible) or help with the care of someone you know
- Research the problems facing the health and social care sector and think about what you might do to change it
- Visit the NHS website to find out about how to treat or care for people

Computing

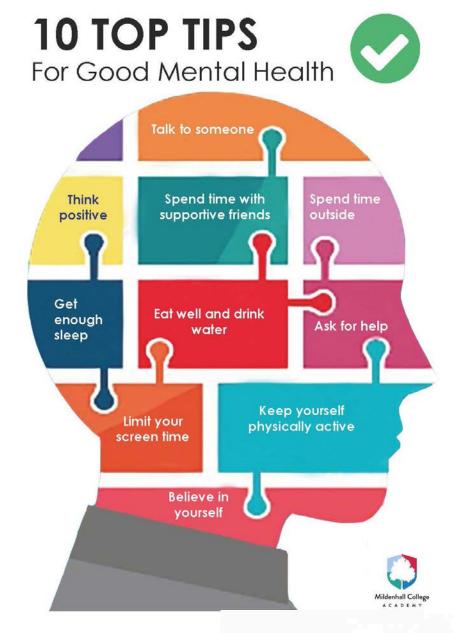
- Visit the National Museum of computing at Bletchley park
- Visit the Centre for Computing History in Cambridge
- Learn a new programming language: https://www.w3schools.com/default. asp
- Learn how to code a website: https://www.w3schools.com/html/ default.asp
- Watch films or TV programs linked to computing: https://bit.ly/ComputingFilmandTV
- Design your own app (you can also make it using App inventor: ai2.appinventor.mit.edu)
- Work through activities on iDea: https://idea.org.uk/
- Read a book about computing











Safeguarding

There are lots of links to services and support on our website to help ensure all students have a safe summer break. Please visit the safeguarding section for further information. We wish all students a safe and enjoyable summer break.



The National Museum of Computing Visit



To support the GCSE Computer Science curriculum, The National Museum of Computing visited Year 10 Computer Science students virtually. Over the course of two virtual visits students were able to see how the code breaking of World War Two helped with the development of computing machines and then how these machines developed over time into the computers we use today.

The visits linked very closely to GCSE Computer Science topics on Systems architecture, Memory and storage, Networks and Security and will give students visualisations of how the theory is put into practice to help them with their qualification.

The students also learned how to programme a BBC Micro computer from the 1980s using an emulator:

https://bbc.godbolt.org/

We hope to be able to visit them in person soon.





Mildenhall College Academy continues to work in partnership with neaco. Neaco's remit is to support students with entering higher education whether it be university or degree apprenticeships. We have frequent events that are organised by neaco including careers meetings, finance talks, how to apply to post 16 and 18 education routes to name but a few. Our ambassador is Becky Powells.

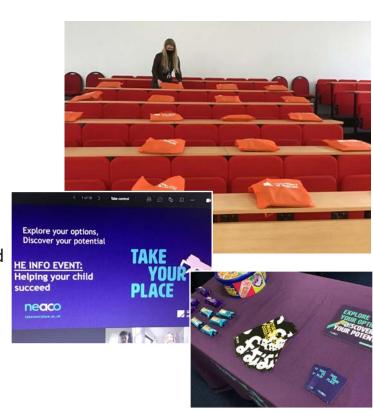
Take Your Place is a fully funded, progressive programme designed for students in years 9-13 to improve progression to higher education. The programme includes a progressive framework of termly outcomes addressing our target students' identified needs.

The framework focuses on improving our student's understanding and preparedness to enable them to make informed choices about the specific

requirements through which students can realise their aspirations for transitions between Key Stages.

It also focuses on improving their passion and ambition enabling students to explore, identify and articulate their passions and aspirations giving positive incentives for choosing post-16 and post-18 pathways.





Year 6 Summer School



MCA Year 6 Summer School 23-27th August 2021

Fantastic News! The Summer School is on and we cannot wait to welcome you to our wonderful new academy.

The Summer School programme will include:

- · Engaging and fun team-building and problem-solving activities
- · A range of outdoor and indoor activities, including Literacy and Numeracy
- $\cdot \ \mathsf{Opportunities} \ \mathsf{for} \ \mathsf{academic} \ \mathsf{enrichment}.$

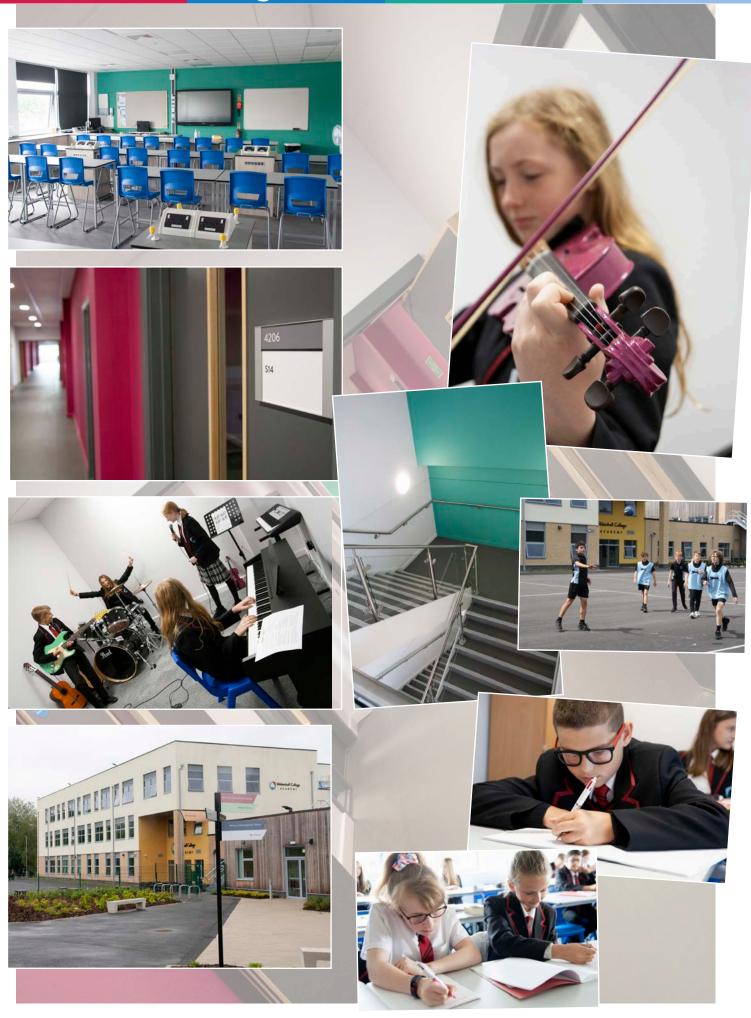
All activities will be delivered by a combination of MCA staff and external providers. To give you an idea of what you can look forward to, we have Alfie Oakman, an Ipswich Town Football Club coach, providing football coaching sessions for all students, exciting drama

workshops and in Literacy you will honing your journalism skills, reporting on events happening as part of the Summer School experience. The winning articles might well end up in the next MCA Newsletter. We have planned so much more and Year 6 students attending are going to have an amazing time.

We can't wait to welcome you to our academy community.



Our New Learning Environment



Our New Learning Environment





Teamworkers

Together Everyone Achieves More.





Resilient

We make mistakes and face challenges but we never give up.



Ambitious

We have a strong desire and determination to achieve.



Inquisitive

We are curious and interested in the world around us.



Together

We show tolerance and respect for each other and our environment.
'We Belong Here'.



Successful

We will be successful.





All the staff at MCA wish you a wonderful Summer break

