



# NEWSLETTER

12th May 2023

## Headteacher's Message

Dear parents and carers,

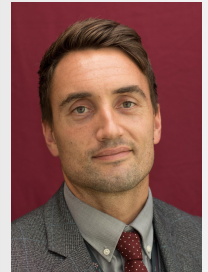
We have finally reached examination season for our year 11 pupils. I would like to wish all our pupils the best of luck and I am sure their hard work will pay off!

Vital and bespoke revision sessions will still be taking place during exam season and it is extremely important that they are attended by all pupils alongside revision taking place at home. Attendance during exam season is also essential to ensure your child is receiving targeted revision during lesson time from their class teachers.

We have recently introduced 'Star of the Lesson' which is given to a well-deserving pupil in every lesson for every year group. The award is given to those individuals who habituate 'the DTA way' and consistently demonstrate that they are respectful, ready and responsible. Please look out for our 'Star of the Lesson' leaderboard in the next Newsletter.

I would like to invite you all to our next Coffee Morning which will be taking place on Friday 19th May from 9:00am in the school library. I look forward to seeing you all and discussing the ongoing GCSE Exams and how to involve parental community productively in school events

Best wishes  
Mr S. Worthington



Mr S.  
Worthington  
Headteacher

## Safeguarding Tip:

As the digital world continues to evolve for our children, we as parents must continue to evolve with it. With that in mind, the link below will take you to a 'Parent digital manual on how to be one step ahead of your children and how to appropriately safeguard their use of the internet whilst being able to enjoy all the fantastic things they can access to enhance their online experiences.

## Diary Dates

GCSE Examinations start	Monday 15th May
MUFC Year 10 Boys Football Tournament	Monday 15th May
Year 8 Careers Trip	Thursday 18th May
Coffee Morning	Friday 19th May





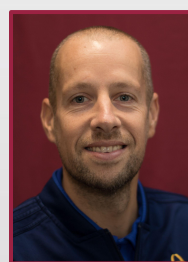
### **Year 7 – Mr Bridden** *Bowling Trip Success!*

I would like to commend our Year 7 pupils for their hard work and resilience since joining DTA. The year group have really come together as part of the school community and we couldn't imagine DTA without them! One of the highlights of the year, so far, has been our residential trip which gave pupils the opportunity to try lots of new things. Some of these were out of their comfort zones but our pupils still faced these challenges head on and supported each other. This residential trip also allowed pupils to mix outside of form and lessons. We look forward to making lots more memories with this brilliant year group!



### **Year 8 – Mrs Rashford** *Year 8 please remember your equipment!*

This half term is going so quickly. The next 2 weeks will be busy with the start of Year 11 exams. There are a number of trips scheduled for year 8 coming up. Please can you support the school by ensuring your child is fully equipped to start their school day. There are a number of pupils regularly turning up to the year 8 equipment checkpoint without the basics.



### **Year 9 – Mr Smith** *Year 9, Reach Out is back on Monday!*

The Year 9 pupils have enjoyed the long weekend for the Coronation celebrations and had an informative form time activity to bring all this together. We now are back into the last three weeks of school with no interruptions so have discussed the importance of high standards and consistency to ensure we have a successful end to half term five. On Monday Reach Out is back on at the usual time of 5pm until 7pm.





### **Year 10 – Mr Diaz** *Year 10 engaging in mature discussions !*

This week, Year 10 have engaged in discussions in forms and in assembly about Trans Visibility. Our diversity within our school community not only is our identity, but also our strength. It has been wonderful seeing Year 10 engaging in mature discussion in embedding an inclusive culture at DTA despite race, religion, gender, disability or sexual orientation. Developing tolerance and respect will ensure our pupils become excellent members of our community, not only in school, but in the outside world when they venture in their future after DTA. I would like to once again thank our Year 10 Representatives for going above and beyond their roles in supporting their form tutors during form time and keeping pupils accountable for their equipment and uniform standards. We continue to encourage pupils to maintain high standards in uniform and appearance, at no point should pupils be turning up to school with trainers, make-up or jewellery; these items do not form part of the school uniform and will be required to be removed or confiscated. We appreciate your support in encouraging your child to maintain high standards in their uniform and appearance at all times.



### **Year 11 – Mr Chetwyn** *Year 11 exams start next week!*

Well year 11 here we are the week before the start of official exams, this will begin our final stretch of year 11. Around this time in year 11, a lot of pupils are beginning to feel the pressure of exams. If you are one of those pupils, please speak to your form tutor or a member of the year 11 pastoral team and we can support you.

This weekend please try and do the following:

Remember to take regular breaks during your revision

1. Make sure you get enough sleep – at least 8 hours
2. Still go to your extra-curricular activities or hobbies
3. Drink plenty of water

You were all given an exam timetable during an assembly on Friday p6. Make sure you keep it safe over the weekend and take a note of your seat numbers so that you know where to go on Monday if you are sitting engineering.

Details for our Prom have been released and you can secure your ticket on the MCAS website.



## Weekly Attendance Update

Results of the weekly attendance from Mr Chetwyn and Mrs Pett

WELL DONE YEAR 7s!



## ATTENDANCE LEADERBOARD

<b>1</b>	<b>YEAR 7</b>	<b>96.5%</b>
<b>2</b>	<b>YEAR 8</b>	<b>94.7%</b>
<b>3</b>	<b>YEAR 9</b>	<b>93.2%</b>
<b>4</b>	<b>YEAR 10</b>	<b>92.8%</b>
<b>5</b>	<b>YEAR 11</b>	<b>92.2%</b>





## School Messages

### Physical Education

#### *KS3 and KS4 Volleyboard Tournament!*

On Wednesday 10<sup>th</sup> May, 8 pupils from key-stage 3 and 4 attended Wright Robinson High School to take part in a Greater Manchester Volleyball tournament. They worked through various practices delivered by a North West Volleyball coach then took part in round robin tournament. All of the pupils were excellent, with both the boys and girls teams playing a handful of very competitive fixtures. However, it was the key-stage 4 boys who took the spotlight going undefeated in all of their games!



Well done to Ben, Abdi, Syed and Mohsin in year 11 and our key-stage 3 girls: Darah, Shannae, Blessed, Isra who all represented the school brilliantly.





## Computer Science

Year 11 Revision Clocks!

Year 11 pupils have been completing some final revision for their exams coming up over the next two weeks by completing a revision clock. The pupils are writing the content they know in one colour and then using revision resources to help them identify the areas that they are unsure of to help them target their revision. Good luck over the next few weeks.

**Iteration:** It is repetition in programming, you can use while or for loops.

**Lists:** They are used to create long variables and separate the different items using commas, uses square brackets. Selection: if, else, else-if, subprogram, def.

**Algorithms:** They are a step by step set of instructions which are used to represent programs as flowcharts in programming.

There are 3 different types of errors in programming: Logic, Syntax and Runtime errors.

To write files you type in: `file = open(...txt, 'w')`

To open files you type in: `in file = open(...txt, 'r')`

When adding binary there are 4 rules you need to follow and these are:

There are 2 types of shifts: Logic and Arithmetic. In arithmetic right shift you shift everything to the right and read the bit that's on the left with the most significant shift. Hexadecimal is used to represent long binary numbers which help the humans to read them more easily. It is a base 16 system 0-9 and A to F. 2 types of data compression: lossless and lossy. Lossless is better than lossy in my opinion.

There are 2 types of networks: LAN and WAN. LAN covers a small graphical area - as a building, across a WAN which is larger geographical (the world). Types of network: mesh and hub. Hub is the best - is linked to the component. Native route is still a network.

The clock synchronises the actions of the CPU and is measured in cycles per second (1 hertz).

**Embedded systems** have a low power consumption, small physical size and have a manual or no user interface. They are single purpose computers designed to perform a specific task. Secondary storage is used to store data permanently on a computer. Random Access Memory (RAM) is volatile storage. 3 types of secondary storage: Optical, magnetic and state.

**Topics to include:**

**Topic 1**  
Algorithms and types  
Selection  
Iteration  
Lists  
Subprograms

**Topic 2**  
Binary  
Data representation  
Storage and compression

**Topic 3**  
Hardware  
Software  
Programming languages

**Topic 4**  
Network types  
Network Hardware  
Internet  
Network security

**Topic 5**  
Environmental issues  
Ethical and legal issues  
Cyber Security

I know it  
 I don't know it.



## School Messages

### Performing Arts

#### *Rewind Concert 2023!*

The Year 11 music pupils staged their final assessment concert on Wednesday 10<sup>th</sup> May. They were responsible for organising the whole event and had to carry out many tasks, from auditioning acts to setting up technical equipment. The event was a great success and showcased many of the singers and musicians that have been working with Olympias Music Foundation since September.





### Parental Notice: Parking

Parents and Carers must not park on the double yellow lines on Daisy Mill Road under any circumstances. Parking on the double yellow lines is dangerous and can cause a serious risk to pupils at Dean Trust Ardwick, St Luke's and to other road users. Please arrange a convenient location to collect your child away from Daisy Mill Road to help keep our pupils safe.



### Parental Notice: My Child At School App

Please ensure that you download our new communication app, My Child at School. The app will allow you to stay up to date with how your child is doing at school and ensure you receive all school communication, including school reports. If you require support downloading the app, please speak to reception or look out for our next drop in session.

