



OUTSTANDING WORK

AUDENSHAW SCHOOL NEWSLETTER

JULY 2016

Star Students

Students who have produced outstanding work over the year, made great progress and have stood out for all their hard work! Nominated by their class teachers.

ENGLISH

A SLICE OF PARADISE!!!

By **Bijay Mistry**

Short sentences and repetition for effect

The island itself was a piece of art. Paradise. Sheer paradise. The azure waves lapped against the golden sand that was glistening in the light of the sun. The island was a portal to a land beyond description. The land hypnotised all of its victims.

Fantastic vocabulary

Wafts of scented air caressed my face as the sun bathed me in its warm and tranquil rays. Exotic fruits blessed the air with their luxurious aromas of delight.

Coconuts cascaded like rain and covered the ground like a cloak. The milk drizzled sparingly out of its brown armour. The palm trees danced. The mesmerising sun was a spotlight to them. The sand was the stage. A waterfall was located further inland. The water descended gracefully while at the base water rippled feeling disturbed.

lovely detail

My attention was back on the coconut. The milk trickled into my mouth and delivered a sweet sensation. I picked a fresh, ripe mango that filled my nostrils with temptation. I nibbled on this piece of heaven. The satisfying sensation flooded my mouth, giving me amazing pleasure.

good metaphors

Vary how you start sentences

You could begin sentences with verbs or adverbs

Well done, Bijay.

Next Steps... Try to extend sentences further

5b

Bijay has written a very evocative piece of descriptive writing. We were focusing particularly on using our senses effectively and our use of original and thought provoking vocabulary; I feel Bijay has accomplished this very well. His next piece of work will focus on varying his sentence structure.

Well done, Bijay!

Mr Cunningham

All the student who have work featured in this newsletter are awarded the opportunity to choose a book title to be purchased for the school library that all our students may enjoy!

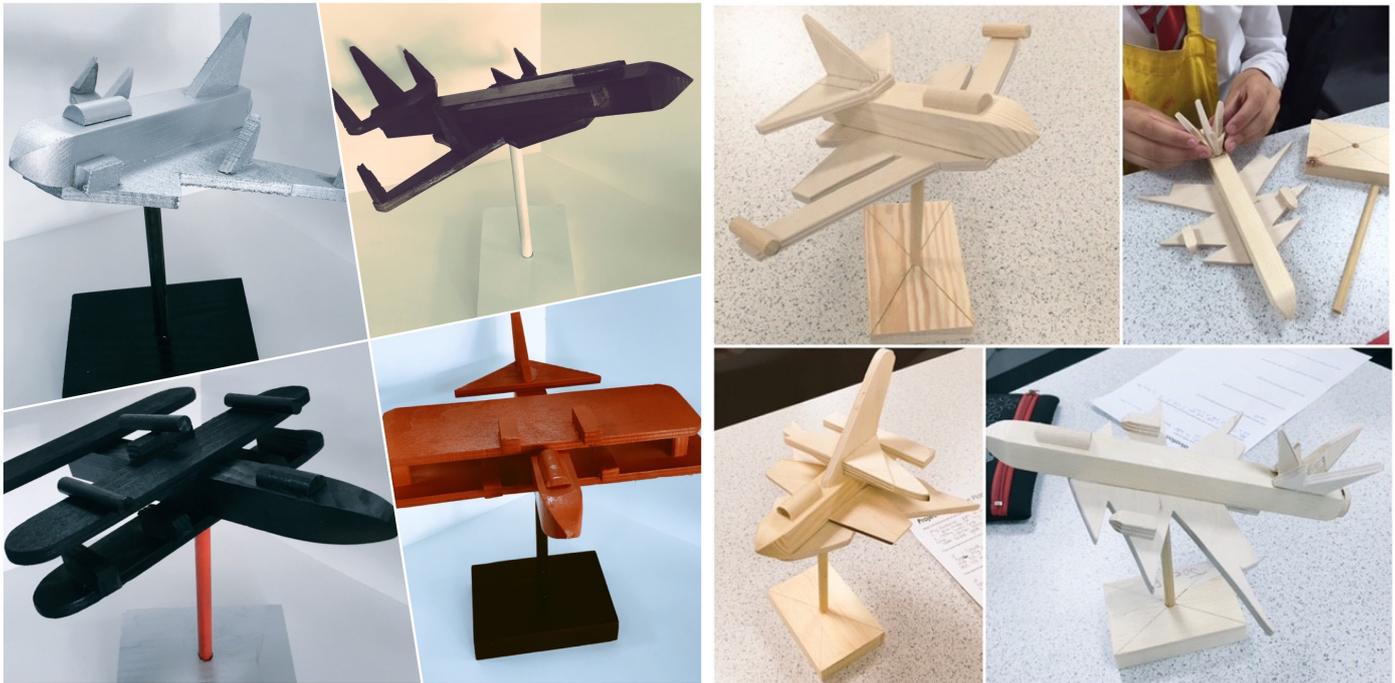
Congratulations to all the students featured in our latest Outstanding Work Newsletter.



DESIGN & TECHNOLOGY

Throughout the last seven weeks Year 7 students have designed and made model planes with Mr Beardsall. The project has taught them fundamental skills such as planning, marking out, and how to operate workshop machinery whilst finishing a product to a high standard. These skills will stand students in great stead for projects in Year 8 and of course beyond.

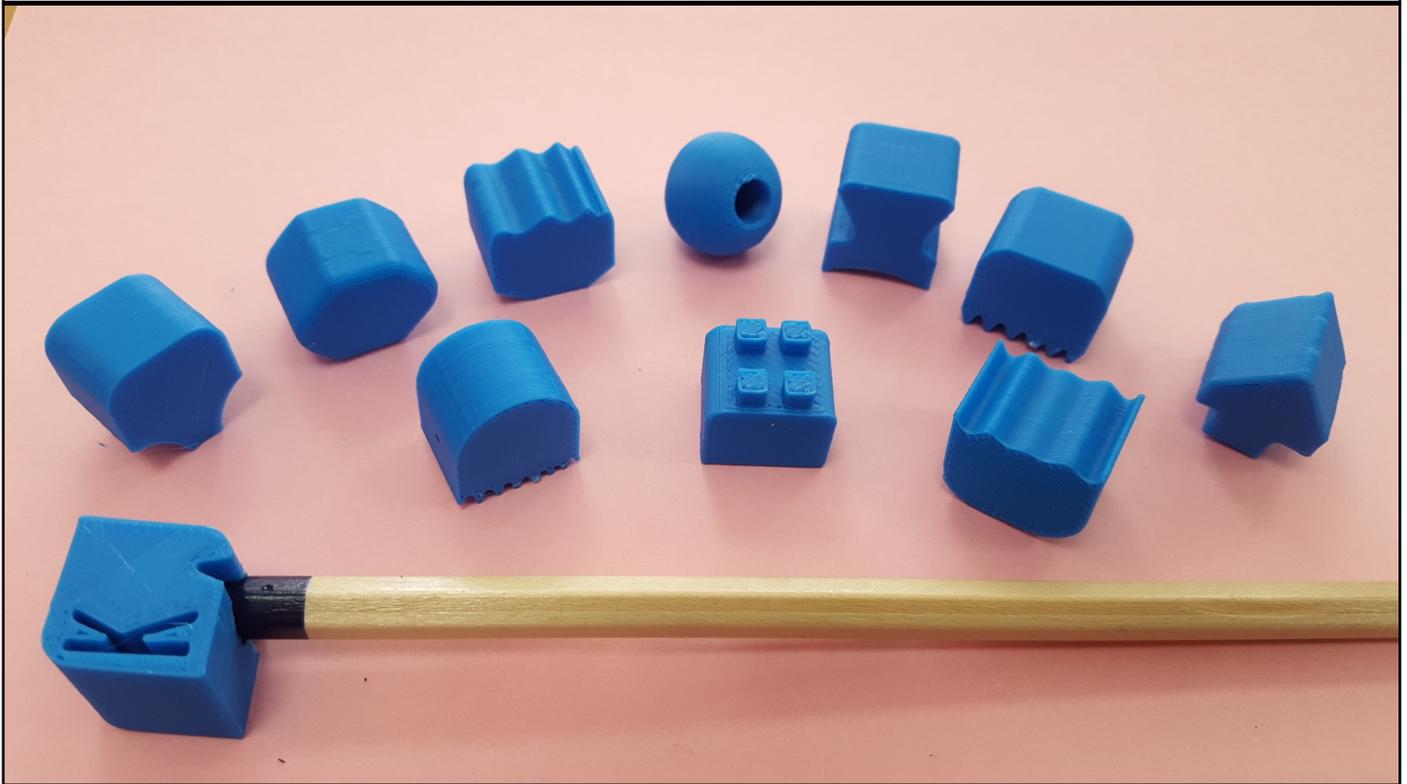
Adam Ali, Hashim Barkaat, Arthur Tetlow and Matt Williams have all excelled throughout the plane project and produced some really outstanding outcomes. Not only are their finished planes of the highest quality their research, design ideas and homework have been completed to an incredible standard. We look forward to seeing what ideas these boys come up with next. More photos of the project can be found on the DT Department's twitter account @Audenshaw_DT' **Mr Beardsall**



DESIGN & TECHNOLOGY

Year 7 have had their first opportunity to create a product using the department's 3D printer, they have each designed their own pencil topper using our 3D Computer Aided Design software and then exported the stereo lithography file that the 3D printer needs to make their designs.

The picture shows some of the final products designed by **Ahmad Azhar (7W)**, **Alyan Aziz-Khan (7Y)**, **Max Carey-Allott (7N)**, **Oliver Clegg (7Y)**, **Ryan Davies (7S)**, **Leon Hirst (7S)**, **Hayden Hughes (7Y)**, **Ryan McCormick (7W)**, **MaKenzie Riding (7W)**, **Joshua Sutton (7Y)** and **Lewis White (7Y)**. Mr Bond



RE



Year 8 boys designed a multi faith place of worship in RE, these were created inside a shoe box and had to include rooms and features required in worship. They then explained the complexity of creating a space of worship for all, and for higher levels evaluate whether or not people from different religions would want to worship together. The boys pictured are completing their 'write up', in these they have shown incredible understanding and sensitivity.

Miss Vose





Catalin Malos 8D

This piece of work is very highly developed and shows excellent painting and drawing skills. Well done, Catalin!

Miss Pringle

Srijon Datta 7S

Srijon has shown great understanding and control when working with both paint and coloured pencils to produce his Aboriginal Art information booklet. Well done Srijon!

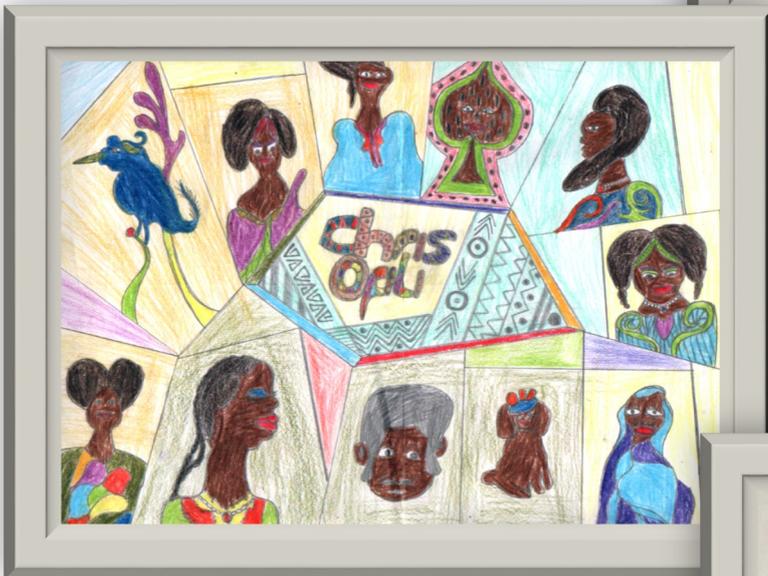
Mrs Anders



Jake Taylor 9D

As part of his research work Jake has created a series of copies of the portrait paintings by the artist Chris Ofili. Jake has opted to study GCSE Art and analysing the work of other artists is a key skill for students aiming to achieve a high grade.

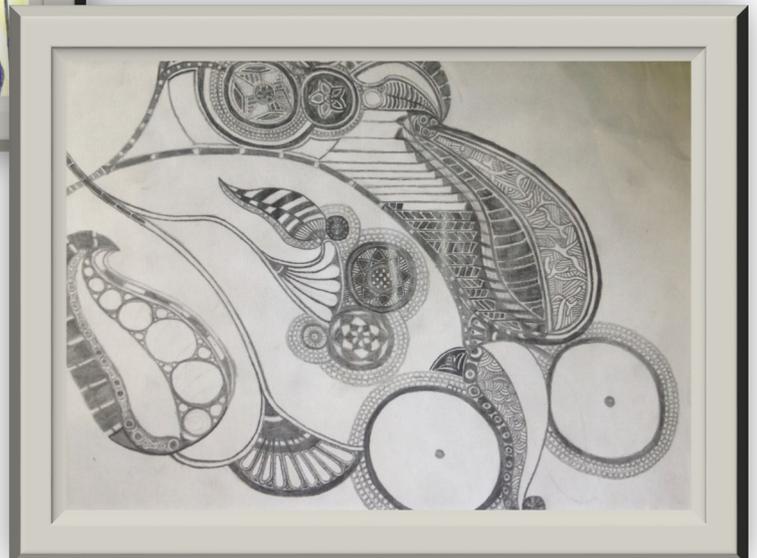
Mrs Parker



Lee Martin 11L

Lee has produced this piece inspired by patterns. It shows intricate detail and control. Well done, Lee!

Miss Pringle





Callum Rusholme 10D

Callum independently developed the idea and completed this acrylic painting as an extension to his GCSE Architecture project. The work focuses on light and reflection.

Mrs Parker



Lloyd Banner 12A

An excellent final outcome produced by Lloyd which shows a highly developed level of skill in his use of materials and strong links with the work of artist Ian Murphy. Well done Lloyd!

Mrs Anders



Zoe Higham 12D

For her AS Fine Art exam Zoe selected the theme 'Underwater' and she developed ideas from initial photographs and drawings of sea creatures. Her final piece was completed in the 10 hour exam using blue ink which was painted with bleach to remove the colour. Zoe was introduced to this technique during the A level full-day drawing workshop.

Mrs Parker

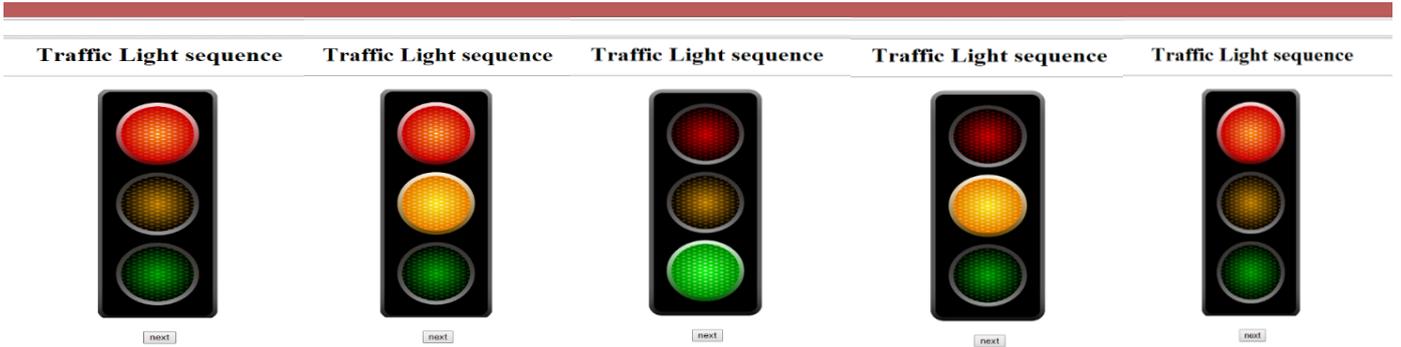
****Selected by Headteacher to be framed and displayed in school once exam marked!****

For this task boys have been asked to create a piece of code which will control a set of traffic lights. The code below is an outstanding example of the start of how this could be completed by **Andy Harris Y10**, demonstrating a sound understanding of logical process and clear instruction on what each line of code is executing. **Mr Noble**

```

5
6  /*var description = new Array("blank", "triangle", "circle", "square");*/
7  var pictures = new Array(4); <!--This creates the array-->
8  var counter = 0; <!--This makes the array start at 0-->
9
10
11 function initialize(){
12     // sets up the array with some startin values
13     // Andy Harris
14     pictures[0] = new Image(50, 50); <!--This is a new image, The 0 represents a image-->
15     pictures[0].src = "TrafficLightOnlyRed.png"; <!--This is the source of the image that
16     pictures[1] = new Image(50, 50); <!--This is a new image, The 1 represents a image-->
17     pictures[1].src = "TrafficLightRedAndAmber.png"; <!--This is the source of the image
18     pictures[2] = new Image(50, 50); <!--This is a new image, The 2 represents a image-->
19     pictures[2].src = "TrafficlightONLYGREEN.png"; <!--This is the source of the image th
20     pictures[3] = new Image(50, 50); <!--This is a new image, The 3 represents a image-->
21     pictures[3].src = "TrafficlightONLYamber.png"; <!--This is the source of the image th
22
23
24 } // end initialize
25
26 function upDate(){ <!--Once the page is opened the webpage updates the images-->
27     //increments the counter and shows the next description
28     counter++; <!--This line makes the var counter add one each time-->
29     if (counter > 4){ <!--This line makes the array reset once the array has reached 4.
30         counter = 0; <!--This line makes the counter start at 0-->
31     } // end if
32     document.imgDisplay.src = pictures[counter].src;

```



```

Python.py - \\ad.audenshawschool.org.uk\dfs\RedirectedFolders\Default\Desktop\doylea\Deskt
File Edit Format Run Options Window Help
import time

def val(number1,number2,number3,number4,number5,number6,number7,number8):
    sum = (number1*3)+(number2*1)+(number3*3)+(number4*1)+(number5*3)+(number6*1)
    if sum % 10 ==0:
        print("Divisible by 10! Valid!");
    else:
        print("Invalid Number")

def calc(number1,number2,number3,number4,number5,number6,number7):
    sum = (number1*3)+(number2*1)+(number3*3)+(number4*1)+(number5*3)+(number6*1)
    m10 = (number1*3)+(number2*1)+(number3*3)+(number4*1)+(number5*3)+(number6*1)
    while m10 % 10 != 0:
        m10 = m10 + 1
    if m10 % 10 == 0:
        print("The eighth GIIN-8 number is ",m10 - sum)

again = "y"
while again == "y":
    print("Welcome to the GIIN-8 calculation and validation program.")
    time.sleep(1)
    a = input("Please choose either 'calculate' or 'validate': ")
    if a == "validate":
        num1 = int(input("Please enter the first GIIN-8 Digit: "))
        if num1 > 10:
            print("Please enter a value of 9 or below.")
        else:
            num2 = int(input("Please enter the second GIIN-8 Digit: "))
            if num2 > 10:
                print("Please enter a value of 9 or below.")

```

Challenge: Create a program to read, create, validate and store barcodes.

This is an outstanding example of using python to resolve an everyday problem.

Lewis Braithwaite Year 10

Mr Noble

School Uniform Writing Homework

Normalement (Lundi, Mardi, Mercredi, Jeudi, Vendredi), je porte ~~mon~~ ^{aller au} d'uniforme pour ~~aller au~~ ^{mon} collège. Nous sommes obligé de porter un cravate, une chemise, une veste est un pantalon noir. Je pense que les élèves se comportent mieux en uniforme parce que c'est démodé. De plus, toute le monde se ressemble. On n'est pas obligé de porter des bijoux - c'est l'exception.

Le weekend dernier, j'ai porté ~~mon~~ d'uniforme et un pull parce que ~~il~~ ^{il faisait} froid. Mon ami, Brian, préfère un pull aussi - ~~il~~ ^{il est} assez amusant. En général, il a neige et nous avons resté dans le collège. J'ai pensé que c'était amusant jouer avec la neige parce que ~~il~~ ^{il} c'était général. Après l'école, j'ai joué avec Brian chez moi.

Cet été, je vais porter d'uniforme et une casquette parce que ~~ce sera~~ ^{il fera} chaud. Je vais jouer au foot avec mes copains sur le terrain de football de l'école. Et aussi, après l'école, je vais porter mon maillot de foot ~~pour~~ ^{il fera} jouer au foot.

6A
Excellent, original paragraph
very accurate

weather phrases use il fait il fera

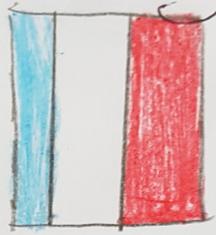
This is an outstanding piece of writing from **Matthew Bailey** as not only is it highly accurate but the quality of the language and complexity of structures used is outstanding for a Year 9 student.

This standard of work illustrates his suitability for GCSE French next year.

Mme Lewis



Paul Pogba



Jamal Barrow 8L

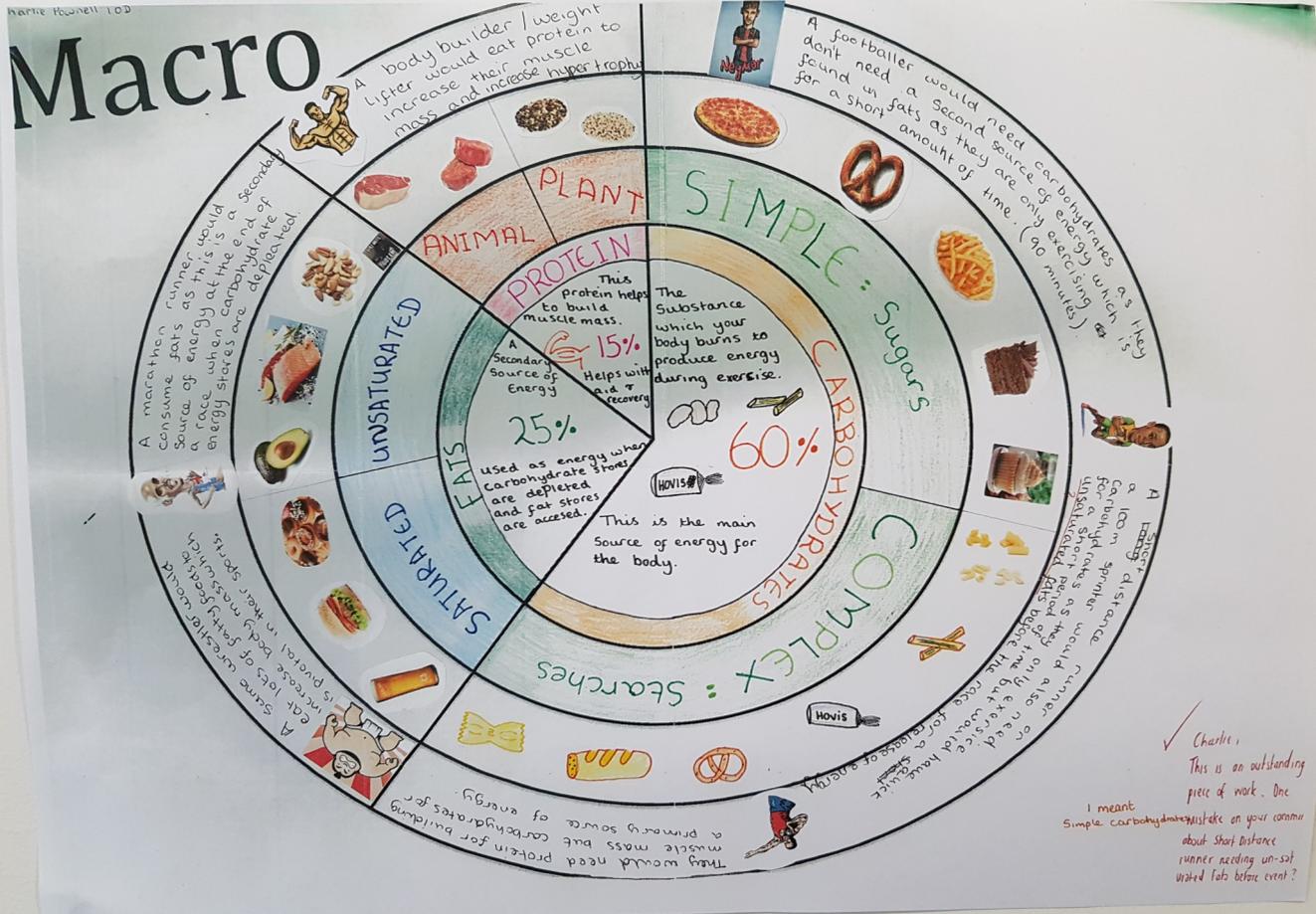
Paul Pogba est un footballeur français. Il est né le 15 mars 1993. Il joue comme milieu de terrain et il aussi joue pour Juventus. Il a joué vingt-sept matchs, il a marqué cinq buts et il a gagné sept trophées.

Équipe: Juventus/France	Nom: Paul Pogba
Matchs: 27	Nationalité: Français
Buts: 5	Position: Milieu de terrain.
Trophées: 7	
Age: 23 (15 Mars 1993)	

This is from **Jamal Barrow 8L**.

It is outstanding because not only is it highly accurate but he uses the past tense very effectively!

Mme Lewis



✓ Charlie
 This is an outstanding piece of work. One I meant simple carbohydrates on your comment about short distance runner needing un-sat. wated fats before event?

Extreme body types (somatotypes) are classified as endomorph, mesomorph or ectomorph. Discuss whether an extreme mesomorph would be the ideal body type for endurance activities such as long distance running. (6 marks)

In this answer I am going to discuss what a somatotype is, say each somatotype would fair in an endurance activity such as a marathon and say which somatotype is ideal for endurance events and why. The word somatotype roughly translates to the words body shape. Your body shape determines what somatotype group you are in. There are 3 different somatotypes which are ectomorphs, mesomorph and endomorphs.

Firstly, there are mesomorphs. Mesomorphs are usually very muscularly, have a low percentage of body fat, have a high percentage of muscle mass, have broad shoulders with narrow hips and have a 'V-Shaped' torso. Mesomorphs also pose great muscular strength, a good body composition, good cardiovascular fitness and okay muscular endurance. When considering fitness, mesomorphs are good all-rounder's as they possess a reasonable level of fitness in each component. As a mesomorph, there are many advantages as well as disadvantages when considering their potential when partaking in a marathon. The mesomorph would be good at both the start and the end of a race as a result of their strength and speed. This is an advantage to the mesomorph as they would be able to gain an early lead in the race as well as finishing strongly making up ground which they lost during the race. However, a mesomorph would be disadvantaged in the middle of the race as they would not have a similar level of muscular endurance making them unable to maintain a consistent speed. Also, because muscle weighs a lot, the mesomorph will be carrying a heavier frame which will make them fatigue more easily making them less efficient in their energy expenditure as they are using more energy than what is needed making them waste energy. As a result of this, a mesomorph would be able to complete a long distance marathon as they are a superior athlete. However, a mesomorph would not have the ideal body composition as they lack the amount of cardiovascular fitness and muscular endurance needed to win a marathon.

Outstanding Paragraph

In comparison, an ectomorph is usually very skinny, has a low percentage of body fat and muscle mass, has narrow hips and narrow shoulders, has long arms and legs and they are usually tall and thin. Ectomorphs also pose a good body composition for their chosen sport (endurance activities), great muscular endurance and cardiovascular fitness and good flexibility. However, ectomorphs have poor muscular strength as they have a low percentage of muscle mass. When taking part in a marathon, an ectomorph would face disadvantages at the start and the end of the race as they have muscular endurance as opposed to speed. This would mean that they would effectively be starting the race behind their competitors. However, an advantage of being an ectomorph is that they can exercise voluntary muscles many times without getting tired. Therefore, they can maintain a steady pace throughout the marathon and still have energy to use for the sprint finish at the end. This is because ectomorphs are more efficient in energy expenditure as they are carrying less weight resulting in less wasted energy. An ectomorph would be the ideal somatotype to complete a marathon because they can maintain a steady pace throughout and finish strongly wasting less energy making them fatigue less than mesomorphs and endomorphs.

superb

An endomorph is usually very overweight, has a high percentage of body fat and an average amount of muscle, has wide hips and narrow shoulders and has a 'Pear-Shaped' torso. An endomorph doesn't have any components of fitness which will make it hard for them to complete a marathon. This is because they lack cardiovascular fitness and muscular endurance which is vital when completing a marathon. Also, because their body has a larger surface area they are more likely to get hotter and sweat more easily. As a result of this, they lose sodium through sweat which keeps us hydrated. If a person is dehydrated their performance will deteriorate.

In conclusion, a mesomorph would be able to complete a marathon however they would not be the ideal somatotype. The ideal somatotype for a marathon is an ectomorph as they fatigue less and waste less energy than mesomorphs making their performance better than the mesomorphs.

Charlie Pownell 10D

Charlie's Reading this is like music to my ears !! Outstanding !!
 7 out of 6 !!!

Two outstanding pieces of work from **Charlie Pownell in 10D**. Above showing what different types of athletes need to eat in order to have maximum available energy for their activities, and below explaining what the different types of somatotypes such as endomorph, mesomorph or ectomorph. His teacher said "Reading this is like music to my ears!" Well done Charlie!

MUSIC

Some of our guitarists undertook the Trinity Rock examinations at the start of the Summer Term. From left the students are:

Scot Matley: Year 11 – Grade 4 = Distinction

Tom Stanley: Year 11 – Grade 4 = Distinction

Ryan Moss: Year 11 – Grade 4 = Distinction

Samuel Cunliffe: Year 11 – Grade 4 = Distinction

Thomas Milner: Year 7 – Grade 1 = Merit

Mackawley Williams-Kival: Year 7 – Debut = Merit

The examination reports noted particular strengths in musicality and technical ability.

Mr Taylor

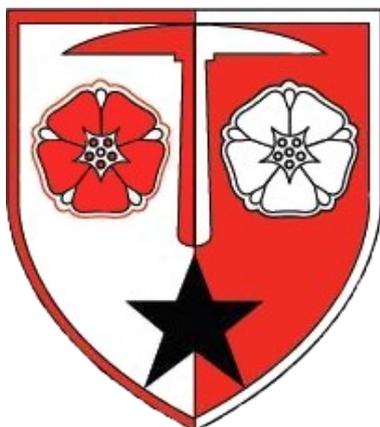


The image shows two pages of a musical score for 'Dungeon Dance' by Jonny Winbow. The first page (labeled '1') shows the beginning of the piece with staves for Violin I, Violin II, Viola, Violoncello, and Piano. The second page (labeled '2') continues the score with staves for Violin I, Violin II, Viola, Vc. (Violoncello), and Pno. (Piano). The score includes various musical notations such as notes, rests, and dynamic markings like 'mp'.

Jonny Winbow and Franklyn Oliver in Year 11 both produced outstanding compositions as part of their coursework. Both pieces received full marks and was unquestionably A* quality. Jonny composed for an extended string quartet with a lively nature yet was able to combine minor sections areas depicting seriousness along with hope and optimism and a technical and theoretical approach within the timbres and instrumentation.

The image shows two pages of a musical score for an Argentine tango. The first page (labeled '65') shows staves for A. Gtr. (Acoustic Guitar), Pno. (Piano), Str. (Strings), Dr. (Drums), Shk. (Shaker), and Tpt. (Trumpet). The second page (labeled '70') continues the score with the same instruments. The score includes various musical notations such as notes, rests, and dynamic markings like 'ff' and 'mf'.

Franklyn composed an Argentine tango which was an extensive development of two chords. The melodies were balanced and technical and a Rachmaninov inspired Piano Cadenza was well crafted and extremely intricate containing a variety of complex rhythms placing high demands on accomplished performers. The piece captures a variety of emotions and the detail written into the score is impeccable.



Dear Students,

I have really enjoyed reading this selection of your work across from across your range of subjects. If your “Outstanding Work” has featured in this newsletter, very well done, your work is fabulous!

If your work hasn’t featured this time then please keep trying, there will be lots of other opportunities in the new term to showcase your work. Look out for the “outstanding work” section of the school’s website as well.

Well done again for all your hard work!

Mrs Saw, Headteacher

Feedback Have you enjoyed our Outstanding Work newsletter?

We welcome your views and feedback so should you have any comments on the contents of this newsletter, please contact the school via:

talkback@audenshaw.tameside.sch.uk