

Wandle Valley News



Autumn 1 2019

Green Class

Members of Green Class took to the hills...or more accurately, the climbing walls. A great show of teamwork and resilience with all participants reaching their own targets!



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Autumn 1 Science



Year 11s battling away with bugs creating Pitfall traps.

Year 8s using a model to learn about breathing.



Year 9s extracting DNA from a strawberry.



Year 10s boiling acid and copper oxide to create copper sulphate crystals for their GCSE compulsory practical.



Year 7s separating a mixture of sand, salt and water.



Careers



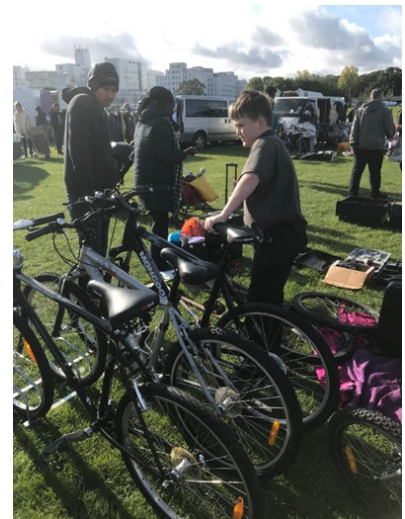
Well done to all of the pupils who participated in the Wandle Valley Careers Fair on Friday 11th October. The feedback from the employers and training providers has been nothing but positive, praising the pupils' manners and maturity.



Pupils in Year 6 and 7 participated in Independent Travel Training (provided by TfL) in Sutton, on Thursday 10th October. The morning included road safety practice, interactive role-plays and practical tips for safe travel on London buses.



Year 10 pupils attended Rose Hill car-boot sale on Wednesday 9th October, to research and plan ideas for a forthcoming enterprise project. There are definitely a few budding entrepreneurs in this group!!





Our new year 7 class face casting in art. Very well done on an excellent start here at Wandle Valley!



Yr 7 Topic

In the transition class during our topic lessons we have been looking in to black history, Shakai has been looking at Stormzy who is a urban musician based in South London. Shakai has been researching the artist because he likes the contri-

S.T.O.R.M.Z.Y	
Birth name	Michael Ebenezer Kwadjo Owusu Jr.
Also known as	Wicked Skagman
The Problem[]	
Born	26 July 1993 (age 28)
Origin	London, England
Origin	South Norwood, London, England
Genre	GrimeBrix hipR&B
Years active	2010–present

bution that he has made not only in urban music but also helping ethnic communities by giving out scholarships to people who are attending university as he would like to go to university himself .



We have been renovating the little garden area in the primary department. We are hoping that it will look great for when the weather gets better and we can start using this space more. We want to plant some things in 'The Patch' soon too!

PSHE

A big thank you to Tony Boden from Feltham Young Offenders Institution, who came in to school on Tuesday 8th October to deliver a crime-diversion workshop to secondary pupils.



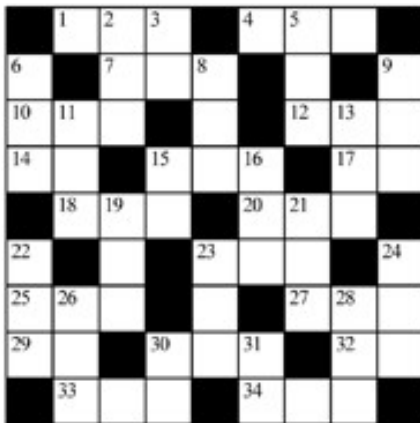
In PE we have been working on our team work skills in our Wacky Relays Races, and many forms of team games such as Handball and Football.

Pupils have also worked on locating different bones within the body during our theory PE lessons.

Complete the following Maths crossword using some of the techniques you have learnt this term. E.g Column addition, column subtraction and bus stop method (division) and grid method



Maths quiz



© Ken Egan - mq1001

ACROSS

- 1 .. 291 - 45
- 4 .. 588 - 48
- 7 .. 943 - 80
- 10 .. 8766 ÷ 9
- 12 .. 465 × 2
- 14 .. 3 × 4
- 15 .. 2724 ÷ 4
- 17 .. 385 ÷ 7
- 18 .. 82 + 51
- 20 .. 305 × 2
- 23 .. 6860 ÷ 7
- 25 .. 839 - 28
- 27 .. 405 × 2
- 29 .. 27 - 10
- 30 .. 939 - 78
- 32 .. 13 - 3
- 33 .. 3524 ÷ 4
- 34 .. 110 × 8

DOWN

- 2 .. 341 + 143
- 3 .. 33 × 2
- 5 .. 1796 ÷ 4
- 6 .. 484 + 107
- 8 .. 78 + 310
- 9 .. 26 + 79
- 11 .. 70 + 651
- 13 .. 3150 ÷ 9
- 15 .. 9 × 7
- 16 .. 127 + 41
- 19 .. 155 + 236
- 21 .. 7 + 101
- 22 .. 107 + 474
- 23 .. 8334 ÷ 9
- 24 .. 400 ÷ 4
- 26 .. 890 ÷ 5
- 28 .. 55 × 2
- 30 .. 9 × 9
- 31 .. 29 - 11



Primary PE

Surrey Special Schools Cross Country

It was only our second entry to the annual cross country event that is held on the amazing grounds of The Royal Alexandra and Albert School in Reigate. We took three pupils who were willing to undertake the challenging course through the



wooded area, along the muddy paths and steep hills.

As we have had lots of rainy weather the course was especially muddy and this made the conditions even trickier than last year but Deaquon, Messiah and Mattie were determined to give it their best efforts when the races started.

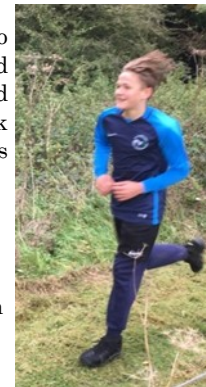
In the KS3 race Messiah bettered last year's 3rd place finish by finishing 1st and winning the

gold medal and debutant Deaquon finished a very respectful 23rd.

Messiah came home in the second best ever KS3 time of 7 minutes 23 seconds and Deaquon crossed the line in 12 minutes 14 seconds. Congratulations to both boys for their respective achievements.

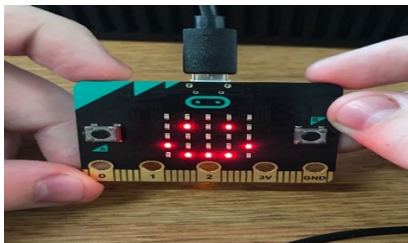
Mattie raced in the KS4 event, also making his debut at the event and finished 7th coming home in a good time of 8 minutes 18 seconds, I look forward to seeing how Mattie does next year after a great showing.

It would be great to take a bigger cross country squad next year and build on our great results so see Mr Goodman if you are interested in getting involved.



ICT

This term in ICT, we have been working with microbit . It is a pocket-sized computer 70 times smaller and 18 times faster than the original, BBC Micro computers used in schools. It has 25 red LED lights that can flash messages and be used to create games.



Microbit is a great introduction to coding and understanding algorithms. The pupils have really grasped the concept of coding and are creating their own code to work on the microbit computer .Years 7, 8 and 9 have all been involved at various levels. This is a great platform to move on to more complicated coding in programmes such as Python. We will also be creating 3D models and code to work with the models in the up and coming new term

Macmillan Coffee Morning

Yet again we held our annual coffee morning to raise money and awareness for Macmillan Cancer.

This was a whole school affair, where all the secondary pupils made cakes and savoury items to sell at the coffee morning.

Noah designed our leaflets for distribution and the Primaries pupils delivered them to all our neighbours.

The Art department made the posters, thank you Art Dept.

We had a 'Guess How Many Pasta shapes in the Jar' which was won by Mrs Atkins. She immediately donated the prize money back to the charity.

The raffle for the beautiful cake made by Mrs Loretta Wheeler was won by Zac's dad in Primaries.

Overall we managed to raise £120.00,

but more importantly it raised awareness about the charity and the amazing work it does within society.

We would like to thank everyone who attended and helped, especially our lovely crochet ladies.

What a great day!

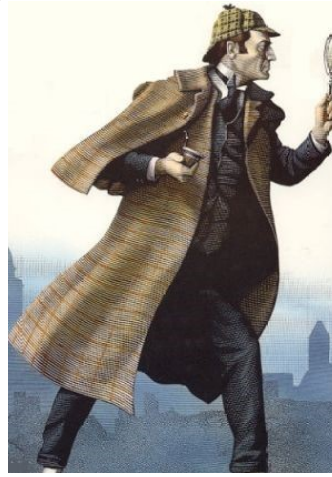


Music

Year 8 really enjoyed learning about dynamics and tempo terminology through an activity of musical vocabulary hot or cold. They had to look around the school to find the terms, say what they meant and then use them to find the next one.
Well done everyone!



Year 10 pupils have been completing a module in English called 'Detectives', and have sat their first of three assessments within their Step up qualification. Well done for showing such resilience to complete it.
CHALLENGE: Can you name the famous detective pictured above and the author who created him?



English

Fishing at Willow Park Nurseries

We had more successful sessions fishing with a new group of pupils doing 3 AQA certificates. Many of the pupils have not fished before so they were learning something completely new. We had such a lovely day with quite a few good catches! We would like to thank Chris Reeves our professional coach for all the time he gives and the patience he shows to our pupils.



Red Class eggs-periments!

We started our Survival topic with the Survival Eggs-periment. We used different materials to try to protect an egg from a fall. We have also looked at natural disasters and created our own volcanoes and earthquake proof shelters. We erupted our volcanoes using coke and Mentos and tested our shelters using jelly to represent the earthquake and aftershocks!



Volcanos in Topic

Group S firing their volcanoes in topic, a little underwhelming; no hot lava but we still had fun.



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Follow us on Twitter:
[@WandleValleyA](https://twitter.com/WandleValleyA)



The Canary and the Crow

Brandon, Adrien, Luca and Decy went off to the Roundhouse Festival, Stratford East to see a live performance of *The Canary and the Crow*. The show was written by Daniel Ward, a man who grew up in Mitcham. This grime and hip-hop inspired gig theatre goes through the journey of a working-class black kid who's accepted into a prestigious grammar school.

We also got to have a face to face with the actors and the writer where the boys asked

questions and got to talk about how much they could relate to the show and how much they enjoyed it.

A quick dinner, then back on the tube, then the bus to school in the pouring rain.

What an amazing event with such well mannered and engaged pupils; a pleasure to spend time with you all.

Thank you to Savvy for suggesting this and pur-

ATTENDANCE BY: ROSE RHULE

TERM ONE 2019

A warm welcome to those pupils and their families that have joined Wandle Valley this term, my name is Rose Rhule, Head of Safeguarding and Attendance Lead.

At Wandle Valley Academy we strive to improve the attendance and punctuality of all our pupils with the expectation of 95% and above. We work closely with outside agencies, pupils and parents/carers to achieve this with the aim of putting in the necessary support strategies to promote attendance. Further information can be found on our website.

Congratulations and well done to the following pupils for achieving 100% attendance so far:

**Charlie Coomber
AJ Dannatt
Matthew Dodds
Zak Humphreys
Damien Irvin
Jay-Omari Jacoby
Brandon Keary
Luca Kiffin
Connor Morgan
Fynley Roffey
Alfie Smith
Bailey Smith
Oliver Smith
Shakai Tomlin-Lindsay
Erin Townsend
Lewis Trimby**

**Most Improved Attendance
Ayden Knipe – Group Y**

