



The Wandle Weekly

TOGETHER EVERYONE ACHIEVES MORE



Lisa's Inspirational Quote

"The more that you read, the more thing you will know. The more that you learn, the more places you will go."

- Dr Seuss

Offsite Activity: White Spider Climbing

Every Friday we take a small group of pupils that have gained positive outcomes, climbing. It offers incredible benefits for body and mind:

- **Full-Body Strength Training:** Build muscle improving grip strength.
- **Cardio & Endurance:** Burn calories and boost stamina.
- **Flexibility & Balance:** Enhance mobility and coordination with every climb.
- **Mental Health Stimulation:** Climbing is



problem-solving on the wall—great for focus, stress relief, and confidence.

So, it's not just climbing. It's a bit like a chess board on a wall! The children need to work out how to manoeuvre their bodies to work out how to get up the

wall the best way they can. It really helps our children to develop their resilience, overcome fears and challenge their ability to problem solve. Well done to all those pupils that take part so well.



TOP MATHLETES
FOR AUTUMN TERM:

Mathletics

1st—Nicholas W

2nd—Eric

3rd—Loki

Primary Athlete—Harry

One of our key focuses this academic year, is to do better at recognising all the positives that happened at Wandle for the pupils, staff, parent/carers and the community. We also want to try and help everyone to recognise these positives no matter how small they are.

Please share any positive achievements that your children have or are achieving outside of school. Help us to celebrate all their achievements. Maybe they cooked dinner, made a cake, played a game of football etc

During covid parent/carers shared some great positives and photos and it would be great to do this again.

We look forward to hearing from you.

Miss Harris





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Secondaries: Focus On... Science

Year 9 are learning about different kinds of breads around the world.

They need to know different kinds of raising agents and how they work.



This is the dough they have made for Focaccia bread using yeast.

This week **Year 8s** have been learning about efficiency of electric appliances. They were identifying useful and wasted energy in different equipment. Such as hairdryer, electric heater, microwave or kettle. Pupils focused on energy input which is usually electricity, and other energy stores like thermal, sound or kinetic as output.



Pupils also discussed how important it is to save energy for economical reasons and to reduce climate change.

9NP—Pupils were learning about respiration and how this is affected by exercise.



They used balloons to blow into and then measure the composition of their breath, understanding how their carbon dioxide levels vary between resting and



post exercise conditions.



Year 7s were learning about light and colour. We mixed primary colours together. We discussed how different colours have different wavelength and how rainbow can only be seen on the Earth because there are no molecules in space.





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Primaries: Focus On...Science

Green Class were testing the properties of different materials and finding out if they were strong, reflective, waterproof, absorbent, electrically conductive, magnetic and either transparent or opaque. The children were great at testing the materials and then recording their findings in table. They were really focused and grew very confident in using the correct Scientific vocabulary.



Art Therapy Art can incorporate a great deal of Science, as science is everywhere. Here are some examples:

Albert is creating his Science Lab for experiments.



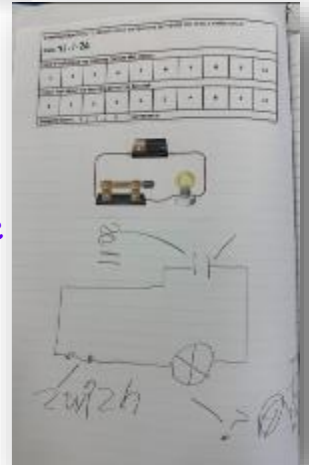
Zenaya made a mirror box, using light reflection and heat to melt the solid glue sticks

And, here, Physics is being applied to counter gravity in creating a 3D structure.



Blue Class have been learning about electrical circuits and their components in Spring term.

This week's lesson focussed on learning the skill of drawing circuit



diagrams with the correct symbols to match

the circuit components. Blue class were all successful at both drawing and labelling their diagrams.

Well done!





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Calling all Year 9s, 10s & 11s



Saturday Academies at Nescot are fun and practical four-week courses for 13 to 16-year-olds.

Taught by our expert staff using the latest technologies and resources, all academy courses lead up to a final project and students will produce work that they can take home. As well as being enjoyable, students also learn new skills, which can inform their education or career choices.

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