



WESTIN
SCHOOL

Global Mindsets,
Noble Hearts



Newsletter

NOVEMBER 2025



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Learn about simple reactions from household materials.

What Do Children Learn?



Color Changes and Simple Reactions Turmeric will change color when it comes into contact with pinso. However, when vinegar is added, the color may change back or become clearer. This is where children learn that different substances can produce changes.

Developing Basic Science Skills Children learn to observe, compare colors, smell aromas, and see the difference between before and after.

This science experiment is simple but provides a learning experience for children. Using everyday materials, children can understand scientific concepts in a fun way.

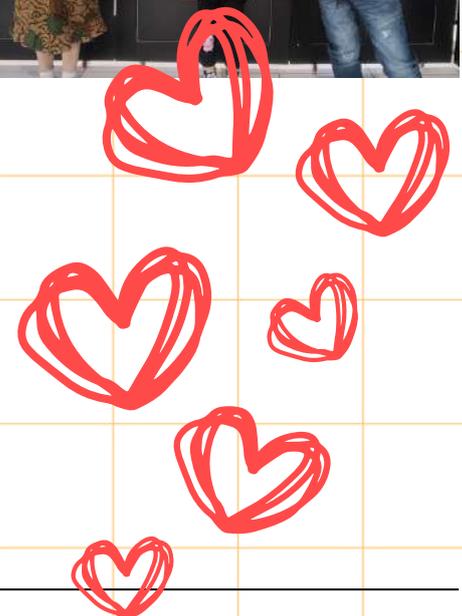
Brainbooster Competition



This month, Westin School held a Brainbooster event, and all the students were very excited. They joined fun quizzes and tried their best to answer all the questions. The children worked together, shared ideas, and thought fast to solve each quiz. Many students said the event was very fun and helped them feel more confident in themselves.



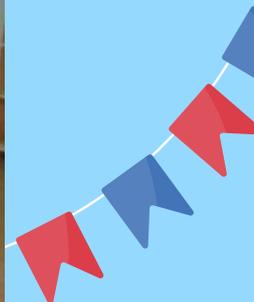
The teachers were proud to see the students showing good teamwork, smart thinking, and helping each other. At the end of the event, the winners received trophies, and everyone left with big smiles and happy memories. Thank you to all the students, teachers, and parents who joined and supported the Brain Booster event at Westin School. It was a fun and exciting day for everyone!





Children's Drum Band

- Children's drum band is an extracurricular and artistic activity that involves children in a musical group playing percussion instruments while marching. This activity fosters teamwork, coordination, and fighting spirit, while also helping children develop artistic, motor, and creative skills through playing instruments such as the snare drum, bass drum, and marching bells.



Benefits of drumband for children

- Musical arts development: Children can learn to play percussion instruments such as drums, maracas, and castanets.
- Motor skills: Practicing playing musical instruments and marching helps develop children's gross and fine motor skills.
- Discipline and teamwork: This activity trains children to be disciplined, follow instructions, and work together as a team to produce harmonious sounds and movements.
- Creativity: Drumband provides a means for children to express their creativity, feelings, and even leadership skills.
- Self-confidence: Children can build self-confidence through practice and public performances.

A Day of Wonder, Learning, and Happy Moments!

Nursery A & Nursery B

Our Nursery class had an exciting time at the Annual Brainbooster Competition & Science Technology Fair!

They explored two simple experiments:

⌘ Swimming Fish 🐟: pieces of plastic gloves with baking soda, food coloring, dish soap, and vinegar that bubbled and “swam” in water. Lots of happy “It’s moving!” as they watched their colorful fish come to life.

⌘ Coconut Milk Color Magic ❄️: coconut milk, food coloring, and dish soap that made the colors spread beautifully across the surface. It was a simple experiment, but it created big excitement.

For the Brainbooster Competition, Nursery A and B had 6 participants divided into Team A, B, and C. They listened well, answered questions confidently and showed great teamwork.

We are so proud of their curiosity, courage, and big smiles throughout the event! 😊





BRIGHT IDEAS FROM BRILLIANT STUDENTS

SCIENCE FAIR



This month, KG Meruya proudly presented their mini projects. They observed, explored, showing great teamwork, and explained with big smiles—showing that even the smallest learners can have big ideas. We are so proud of their effort, courage, and enthusiasm.



BRAINBOOSTER COMPETITION

In the brainbooster, children practice thinking carefully, answering fun questions, build communication skills, improve memory and concentration. They proved that learning can be exciting and full of surprises. Great job, little champions!



BRAINBOOSTER AND SCIENCE FAIR



BRAINBOOSTER COMPETITION

This brain booster competition encourages children to practice and think carefully, answer questions in a fun way, build communication skills, and enhance memory and concentration. With this brain booster competition, we can prove that learning can be fun and full of surprises at the end. Well done, little champions! We're proud of you.

SCIENCE FAIR

On this occasion, our beloved students proudly presented their simple project. The students observed, explored, and demonstrated excellent teamwork. They carried out the activity with wide smiles of joy. They demonstrated extraordinary ideas and creativity. We are very proud of their effort, courage, and enthusiasm in this activity.





LET'S EAT!!!
**We Love Eating
 Healthy Food!**
(K2-A & K2-C)



Eating healthy foods benefits kids by supporting physical growth, strong bones and muscles, a healthy weight, and a strong immune system.

It also boosts brain development, enhances cognitive functions like attention and memory, and improves mood and energy levels. Establishing healthy habits early can prevent chronic diseases and build a foundation for a lifetime of good health.





P1A NEWSLETTER ABOUT OUR SCHOOL!

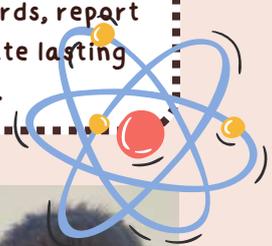
VACCINATION

Vaccination Day is an event where students receive essential vaccines to help keep them healthy and protected from certain diseases. Teachers and nurses guide the students throughout the process, which is quick and safe. After receiving the vaccine, students may rest for a moment before continuing with their regular activities.



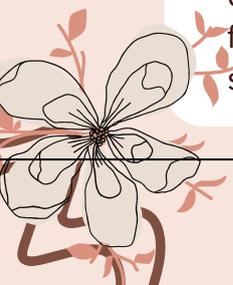
TAKING PICTURE

Taking Picture Day is a special occasion when Primary 1 students have their individual photos taken. Students are expected to come to school in neat uniforms, with tidy hair and a pleasant smile. These photos will be used for school records, report cards, and albums to create lasting school memories.



SCIENCE FAIR

A Science Fair is a special event where students present simple projects and experiments they have created. It serves as an engaging opportunity for students to learn new concepts, explore scientific ideas, and share their discoveries with classmates, teachers, and parents. Students can also observe other projects and gain inspiration from a variety of scientific concepts showcased during the event.



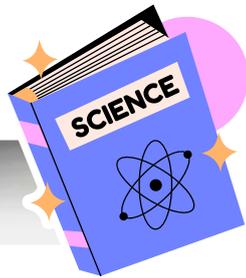


P 1 B



Science Fair

A Science Fair is a special event where students show simple projects and experiments they have created. It is a fun day to learn new things, explore ideas, and share discoveries with friends, teachers, and parents. Students can also see other projects and get inspired by different science ideas.



Vaccination

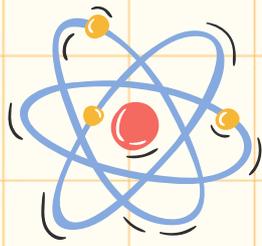
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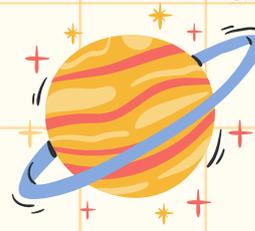
Taking Picture

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P2A



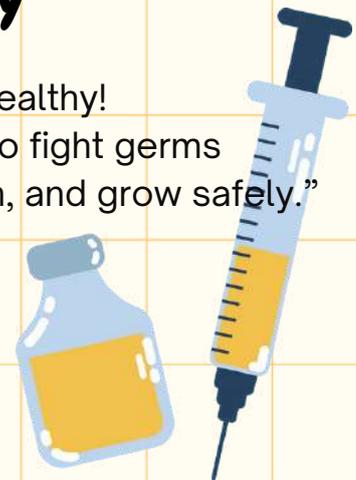
SCIENCE FAIR

“Welcome to our Science Fair!
Let’s explore, discover, and
imagine the wonders of
science together!”



STAY HEALTHY

“Vaccines keep us healthy!
They train our body to fight germs
so we can play, learn, and grow safely.”



REHEARSAL FOR UPCOMING EVENT

“Join us for a day full of excitement.
Save the date!”
Dec 1, 2025
at Emporium Mall Pluit.



P2B



VACCINATION

A vaccine is a substance that teaches your immune system to recognize and fight germs without causing the actual disease. It's important because it will protect you from dangerous diseases especially people with weak immune systems.



CHRISTMAS PREPARATION

In December, Westin School will hold a Christmas celebration in the Emporium Mall. The students prepare special activities such as singing Christmas songs, practicing dances. There will be lots of performances.



P2C

Smile!



Some of the P2C class activities during November were the Science Fair Competition and the TD (Tetanus Diphtheria) Vaccination. We were very happy because our friends (Sharleen and Ellona) were chosen to represent the class with the best and most innovative science product. We also carried out the TD vaccination from the Community Health Center. Doctors from the Community Health Center came to our school. This vaccination is specifically for grades 1, 2, and 5 of elementary school. Our next event is the Christmas celebration at Emporium Mall. Waiting for the photos of the moment.

Primary 3A

Special Events



Students proudly presented their best science project. They demonstrated how a water dispenser works.

Special Teachers Celebration Day

Photo ~ Thank you Cards ~ Roses ~ Clay Cupcake ~ Sweet smiles ~ Snacks filled our happy day!



PRIMARY 3B

class newsletter

Welcome to our latest newsletter! This edition highlights the inspiring projects, events, and achievements of our students. Thank you for your continued support in their learning journey.

SCIENCE FAIR & TECHNOLOGY EXHIBITION

The **Science Fair** allows our primary students to turn their ideas into real projects—testing, experimenting, and presenting their findings. It's a meaningful experience that builds confidence, communication skills, and a lifelong love for learning.

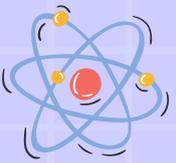


Joyce won 2nd place in the science competition and was honored with the Best Sustainable Impact Project award for her recycled windmill innovation.



DECEMBER UPCOMING EVENT

- 1st Emporium Christmas Expo
- 3rd-10th Final Test Exam
- 19th Report Distribution



P3C



SCIENCE



FAIR

The primary science fair provides students with an opportunity to investigate scientific concepts through hands-on projects. Students demonstrated their understanding by presenting experiments, explaining procedures, and sharing their results.



THE WINNERS

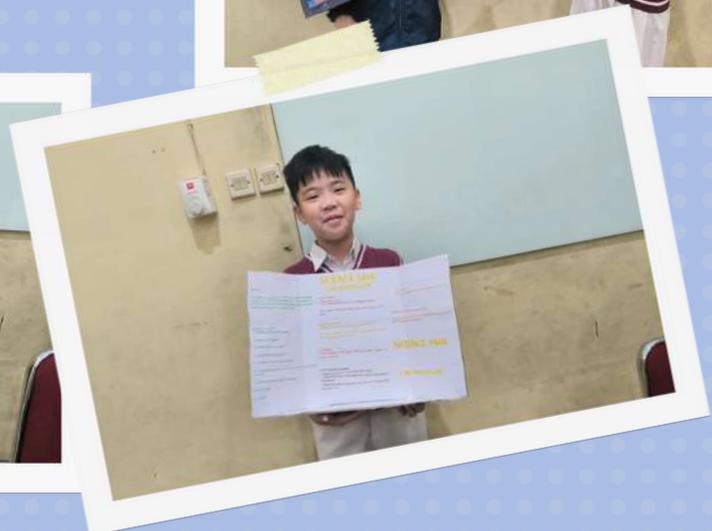
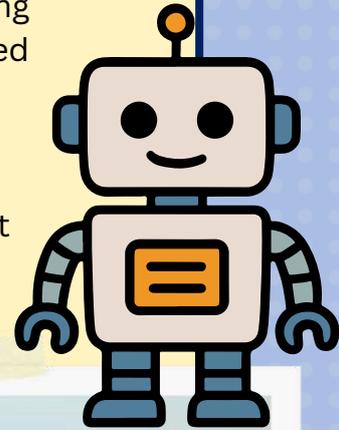
Our class P3C won the 3rd grade science project fair for primary, and the students who represented our class were Jayden and Davin. Congratulations 👍

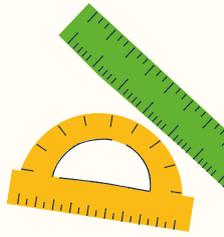


P4A

Science Fair

Class 4A was very excited to join the school's Science Fair. They worked together to create simple experiments and products using recycled materials. On the day of the Science Fair, they presented their work proudly. Even though they did not make it to the final round, the students of Class 4A were still very happy. They felt proud because they had learned many new things and finished their project with teamwork and creativity. Class 4A realized that the most important thing was the experience, not just winning. They can't wait to join the next Science Fair!

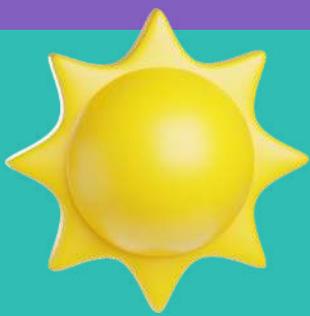




Grade 4B Test Week Update

This week, Grade 4B will be completing a series of assessments to review everything we've learned so far. Students will take tests in subjects such as English, Math, Science, and Social Studies. This is a great opportunity for them to show their understanding and practice good study habits. We encourage all students to come to school on time, get plenty of rest, and do their best on each test. Let's support our Grade 4B learners as they work confidently through Test Week!





P4C



SCIENCE FAIR EXHIBITION

The Science Fair Exhibition is a fun event where students show their creative science projects. We learn new things by making models, doing experiments, and explaining our ideas to others. Everyone gets a chance to explore how science works in everyday life. The exhibition helps us become more confident, curious, and excited about learning science.





P5 Class Activity

In November, class 5A children participated in a program organized by the government in every school, namely to provide tetanus and diphtheria vaccines to improve the health of each student.



PRIMARY 5B

What has happened?

Science Fair 2025

The Science Fair 2025 was a fun celebration of creativity. Students showed cool projects about energy, technology, and the environment. Visitors loved the hands-on demos and presentations, which highlighted teamwork and curiosity.

Preparation for Christmas

Students are actively preparing for this year's Christmas performance. Rehearsals are filled with excitement as they practice songs, dances, and simple drama scenes. Everyone is looking forward to a joyful and memorable celebration.

Vaccination DT for P2-P5

Our school completed the Td vaccination program this week. Medical staff assisted students smoothly and safely, helping protect them from preventable diseases. Thank you to everyone who supported this important health activity.

Photo



Upcoming Events

- Christmas Performance
- School Holiday
- Classmeeting

P5C

Science Fair

On 11 November 2025, our school held science fair competition. Our students so excited to showed their products, explained about the function. This activity aims to stimulate student's creativity and imagination.



LOVE

Vaccination Day

18 November 2025, P5 students had Diphtheria and Tetanus vaccination. They looked so scared to the injection but they still bravely stretched out their arms. Proud of you guys,ai nimen



Upcoming Events

Empo Performances

Final Test 1

CLASSROOM P6A

SCIENCE FAIR

Theme:

**“Innovate for a Sustainable Future:
Science & Technology for Planet
and People.”**

Students are encouraged to create projects that demonstrate how science works in everyday life.

Objectives:

- Encouraging students' curiosity and creativity.
- Developing critical thinking and problem-solving skills.
- Improving presentation and communication skills.
- Connecting science lessons to real-life applications.



Science Fair and Technology Exhibition 2025 is an annual event where students showcase their science projects. Through this activity, students learn to research, experiment, and present their findings creatively.

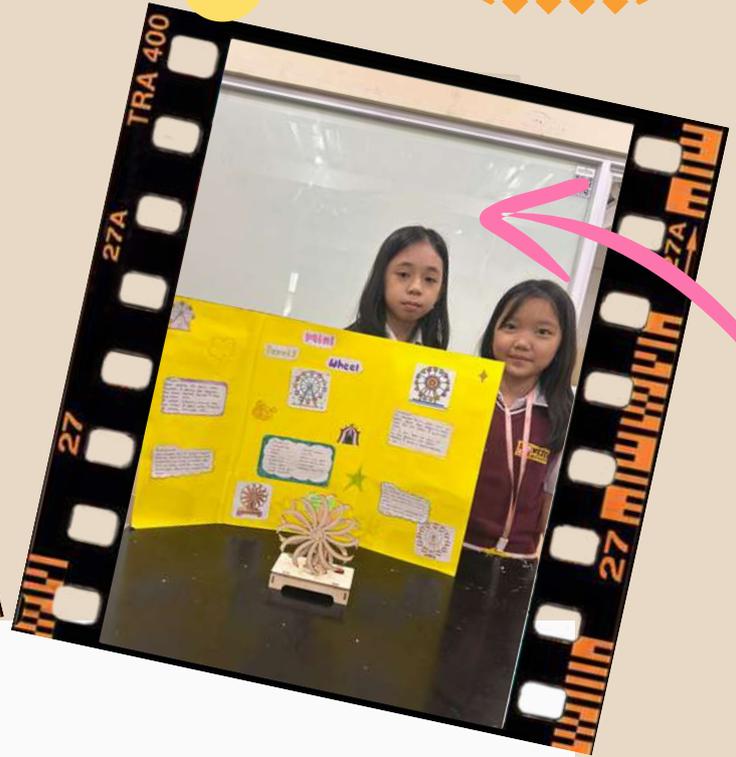


We are grateful that this year class P6A has two representatives who made it to the semifinal round, and congratulations for Jessica Kaylee & Jovelyn Lee (Sink) achieved 3rd place. We hope next year will be even better.



P6B

Science Fair



A science fair is an event where students present their scientific research projects, often using the scientific method to test a hypothesis, to be judged for prizes or recognition. Students conduct experiments, analyze the results, and then present their findings through display boards, reports, and models. These events help students develop skills in research, critical thinking, and scientific communication.

P6C SCIENCE PROJECT



"Learning beyond the classroom! P6C students explored the world of plant science by planting and observing water spinach (kangkung) as part of their hands-on project. From preparing the soil to monitoring daily growth, students gained a deeper understanding of how living things develop and how their care makes a difference. This simple planting activity became a powerful lesson in patience, responsibility, and appreciation for nature. Proud of P6C for showing such enthusiasm throughout the project!"

SCIENCE EXHIBITION AND TECHNOLOGY 2025



P6C students had a wonderful hands-on learning experience as they planted shallots (bawang merah) for their science project. Through this activity, they explored how bulbs grow, learned about the right conditions plants need, and practiced daily observation with curiosity and care. Step by step, students discovered that science becomes much more meaningful when they can see life growing in their own hands. A beautiful reminder that learning is not only about studying – but also about nurturing.



🌟 Congratulations to Jordan for winning 2nd Place at the 2025 Science Fair & Technology Competition! 🌟

We are incredibly proud of their hard work, dedication, and creativity in developing their innovative project, the Hammer Excavator. This outstanding creation showcases not only their understanding of science and engineering, but also their ability to collaborate, problem-solve, and bring ideas to life.

Their achievement is a true reflection of perseverance, imagination, and passion for learning. Competing among many brilliant young innovators, securing Second Place is an accomplishment worth celebrating! A big applause to our young engineers—your success inspires the entire school community. Keep exploring, keep inventing, and keep aiming higher. The future is yours to build! 🌟🚀

Upcoming Events

Final Test 1

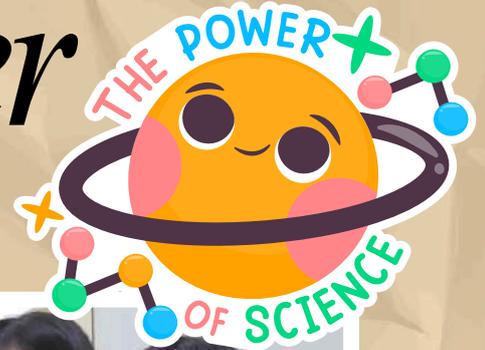


Christmas Celebration



P6D

November



P6D proudly joined this year's Science Fair with excitement and curiosity. Each group worked hard, explored creative ideas, and presented their projects with confidence and teamwork.



Although no teams from P6D made it to the finals, everyone agreed that the experience was worth it. Students enjoyed experimenting, learning new things, and supporting one another—making this year's Science Fair a memorable journey for the whole class.

PRIMARY 1

Meruya

November Highlight

November was a wonderful month of exploration and growth for our Primary 1 students. They enjoyed engaging lessons that helped them build new skills and deepen their understanding of each subject. Every activity in class encouraged creativity, confidence, and teamwork. They also prepared for the Christmas event on 1st December 2025.



Science Fair

This month, the students also took part in the exciting Science Fair, where they joined both the Science Competition and the Brain Booster Competition.

They participated with enthusiasm, curiosity, and great effort. It was a meaningful experience that strengthened their confidence and love for learning!



PRIMARY 2

Westin Meruya

Science Fair

This plastic recycling practicum into plant pots demonstrates a creative way to transform plastic waste into useful items for the environment and gardening.

Through this activity, participants can learn hands-on about plastic waste management while creating eco-friendly products for the science fair.



Brainbooster

Brain Booster is an activity that trains the brain to be more focused and creative. It also helps improve memory and critical thinking skills in an enjoyable way.

Art Class

Art activities such as painting, coloring, weaving, and crafting help develop creativity."





PRIMARY 3 MERUYA



BRAINBOOSTER COMPETITION



Embracing challenges, believing in their own potential, and valuing the learning process - itself.



confidence is essential for
a successful life





Hello



Brainbooster

Brainbooster Competition helps enhance focus, mental clarity, and cognitive performance, enabling students to think more effectively.



Volcano



The science volcano experiment provides an exciting experience for students to learn about chemical reactions through a simulated volcanic eruption.

Parachute

The parachute experiment is conducted to observe how the materials used and the shape of the parachute affect the falling speed of an object.



Upcoming event:

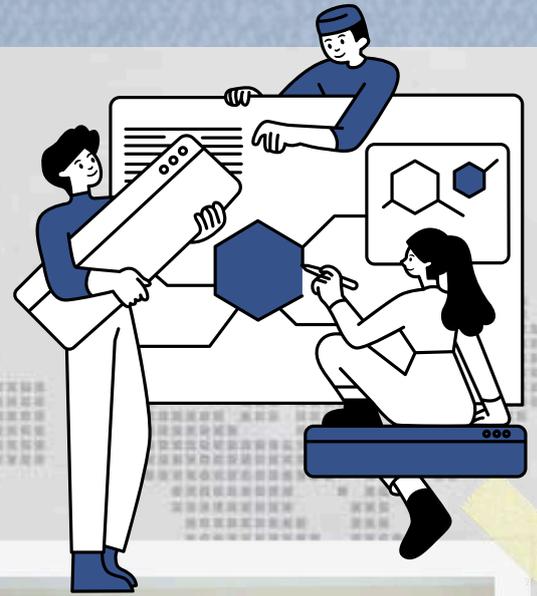
- Christmas celebration • 1 Dec
- Final test • 3-9 Dec



J1A

Science Project and Invention

Two enthusiastic groups from J1A proudly represented our class in this year's Science Fair. They created creative projects and simple inventions that showcased their curiosity and teamwork. Both groups presented their work confidently in front of the judges, making us all proud of their effort and growing scientific skills.



JUNIOR 1B

WORLD OF SCIENCE



**REVOLUTIONIZING
THE WORLD**

INNOVATIVE SCIENCE FOR JUNIORS



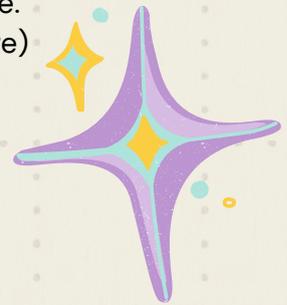
Steven So and friends are making an affordable and sustainable dispenser.



Winston and friends are making a fun project as how buying things from a vending machine should be fun and has enjoyable moment by putting a spin wheel inside it.

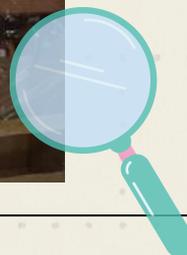


Clauylne's, Vivi and Gladys are making a new project to replicate how a volcano is being made. (top picture)



NEW INVENTION

Our class has tried making some new inventions during Science Fair 2025.





**Class of
J2A**

innovation

Science Fair

The annual Westin Science Fair is an exciting opportunity for students to explore the world around them through the process of scientific inquiry. This event encourages our young learners to move beyond textbooks and become active investigators, asking questions like, "Why does this happen?" and "How can I prove it?"

Our fair emphasizes curiosity, hands-on experimentation, and presentation skills rather than complex equipment or results. Students are guided to follow the basic steps of the scientific method: forming a simple hypothesis, designing an experiment using common household materials, collecting data, and drawing a conclusion.



creative and educational

Past projects have ranged from testing which household liquid dissolves candy the fastest to building simple electrical circuits and investigating plant growth.

The goal is not just to win, but to foster a love for STEM (Science, Technology, Engineering, and Math) and to help students develop the critical thinking and public speaking skills necessary to communicate their findings. Every participant is a scientist, and the fair is a celebration of their effort, creativity, and discovery!



J2B CLASS

STUDENTS FROM JUNIOR
2B PROUDLY SHOWCASED
THEIR CREATIVITY AND
INNOVATION AT THIS
YEAR'S SCIENCE FAIR AND
TECHNOLOGY EXHIBITION.

The Excitement of The 2025 Science Fair and Technology Exhibitions at Westin School



Vacuum Cleaner by Alexander Fernando, Malvin Andrea Wu, and Leon Wahyudi Yeung



Wind Power Car by Angelica Lim and Aurelia Sukmawan.



Mini Automatic Gate by Geisha Vilian Zhang, Aline Kei Kurniawan, and Viona Vinata Lam

Each team demonstrated excellent teamwork and problem-solving skills, presenting their ideas with confidence and enthusiasm. Junior 2B made a strong impression this year with projects that were both creative and functional.

J2C Class

The Excitement of The 2025 Science Fair and Technology Exhibitions at Westin School

The Science Fair and Technology Exhibition have been a part of the Westin School Academic Calendar begin from Primary until Senior year.

This year, The Science Fair and Technology Exhibition was held for three days in November, unlike last year, when it was included in the Westin School Open House Agenda.

As seen in the photo on the top left, the Winna team is conducting a voltrover tank experiment during the class selection round.

Ultimately, two teams were selected to represent the J2C class; Team Winna and Team Chrystal.



○ The Voltrover Tank - Winna Guina and Team J2C

As Seen in the photo on the right in the middle, the Winna team is presenting their work at the final of the science fair and technology exhibition competition 2025.



As Seen in the photo on the bottom left, the Chrystal team is presenting their work at the final of the science fair and technology exhibition competition 2025.



SCIENCE FAIR

J3A

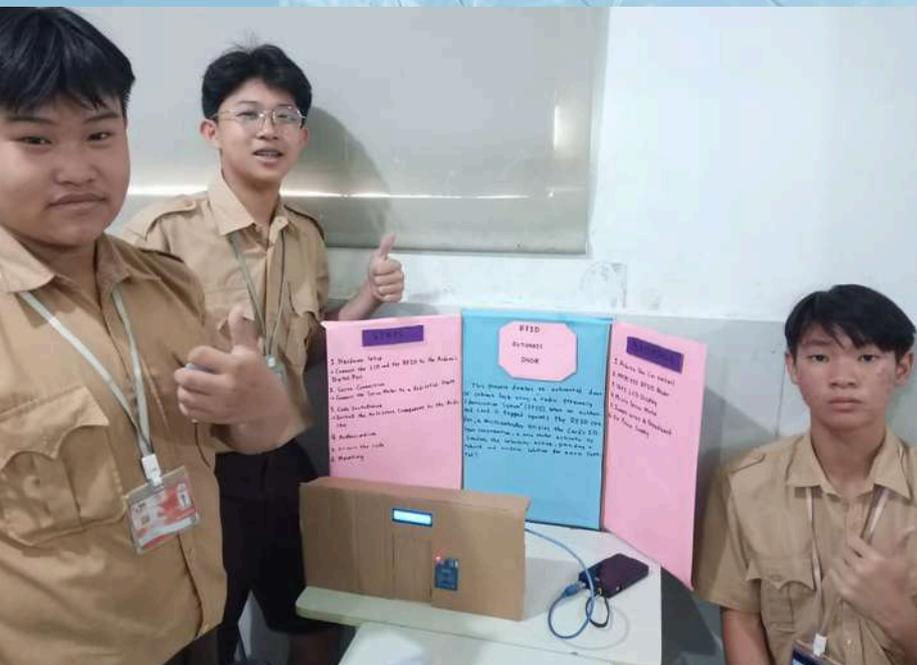
Held on the 12-14 Nov, the Science Fair at Westin School is a science- and technology-based project that showcases the creativity and innovation of students.

"Proud moment for J3A! The team brought home three trophies! Vanessa, Jessylyn, and Eileen won 2nd place, with Grandymanuel right behind them in 3rd place. Grandy also claimed the People's Choice Award after receiving the most votes – amazing job!"

12-14, NOV



Junior 3B Class SCIENCE FAIR



“

“Your efforts—seen or unseen—are never wasted, because every moment you spend striving, practicing, and believing in your own potential brings you closer to unlocking the extraordinary possibilities that lie ahead.”

“Keep nurturing your curiosity and passion, because these are the forces that will guide you through uncertainty, inspire you to explore new ideas, and empower you to build a future that reflects your highest aspirations.”

Remember that every meaningful achievement begins with a single step fueled by courage, and even when the path feels difficult, your persistence and willingness to keep learning will eventually lead you to accomplishments far greater than you ever imagined.”

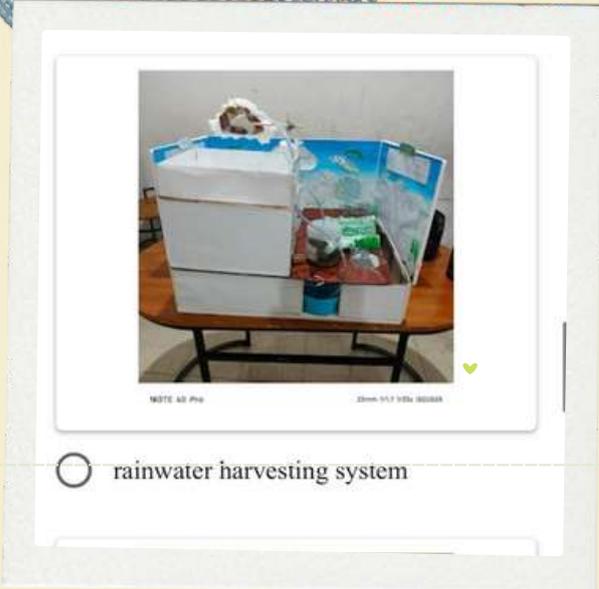
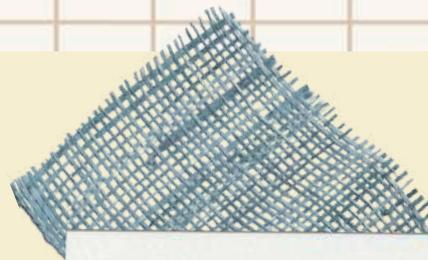
“No matter how many obstacles appear in your way, trust that each challenge is shaping your character, sharpening your mind, and preparing you to rise stronger than before, turning today’s struggles into tomorrow’s victories.”

SCIENCE FAIR _ S1A

Science fairs provide opportunities for participants, especially students, to develop their creativity and interest in science through projects they create themselves.



Through in-depth research, structured experiments, and outstanding presentation skills, participants successfully demonstrated significant innovation and creativity, not only meeting the assessment criteria but also making a positive contribution to scientific understanding. Therefore, they deserve to be named winners of this Science Fair.



In science fairs, participants typically conduct experiments or research, which helps them hone scientific skills such as designing experiments, collecting data, and drawing conclusions.



SCIENCE FAIR 2025

SENIOR 1B CLASS



The Science Fair 2025 showcased an impressive range of innovative student projects, with Senior 1B standing out through their strong teamwork and creativity. Represented by Alvaro Maximillian Zhang, Dylan Nicholas, and Olivia Jodika Haryanto, the team presented their project titled "Rain Sensor", a practical device designed to detect rainfall and support automatic environmental systems.



They explained the function, structure, and benefits of their Rain Sensor, demonstrating both technical understanding and clear communication. Senior 1B earned the Best Presentation Award, reflecting their excellent delivery, compelling explanation, and strong scientific foundation

This achievement marks a significant milestone for the students and a testament to their dedication throughout the preparation process. Congratulations to the Senior 1B team for bringing innovation and professionalism to this year's Science Fair!



SCIENCE FAIR

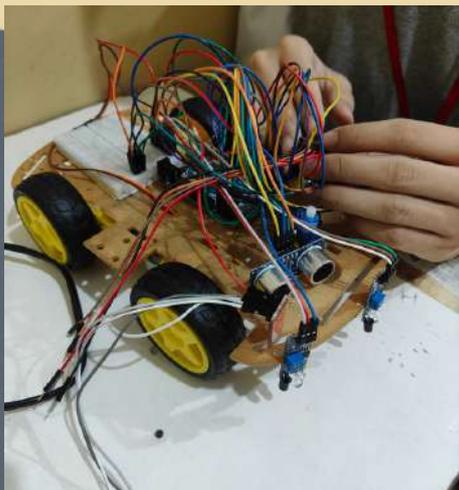
ABOUT S2A

A Line Follower Car is a small robot designed to move automatically by following the line drawn on the ground (Usually Black and White). This Car uses an Arduino Uno as a brain to operate the machines, We use C++ for the coding into the Arduino Uno, Which is effective for the Arduino Uno.



WHY WE CHOOSE THIS PROJECT?

A line-follower car is useful because it teaches important robotics basics like sensors, motors, and decision-making. It also shows how real robots in factories follow paths to move safely and efficiently. Since it stays on a fixed line, it's reliable and helps develop problem-solving skills, making it a great starting point for learning robotics.



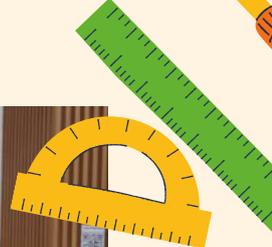
MATERIALS

- Arduino Uno
- Infrared Sensors
- Motors
- Electronic Cable
- Glue
- Board

SENIOR 2B



November 2025



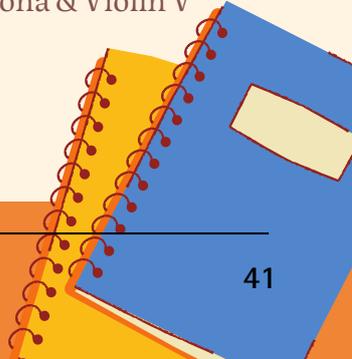
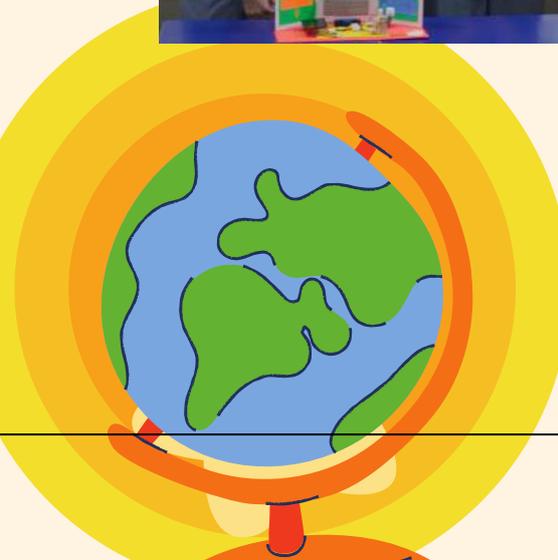
My group make Solar Panel to show that we can store energy from the sun and the benefit is we can save electricity. Yocelyn F



During science fair me and my team makes Solar Panel. Solar Panel works first shine light the panel and then the solar panel absorb the light it help to light the fan and lamp that we put. Clarissa P



During the presentation we are very nervous, but it goes well. We present about the material that we use to make the solar panel. Viona & Violin V



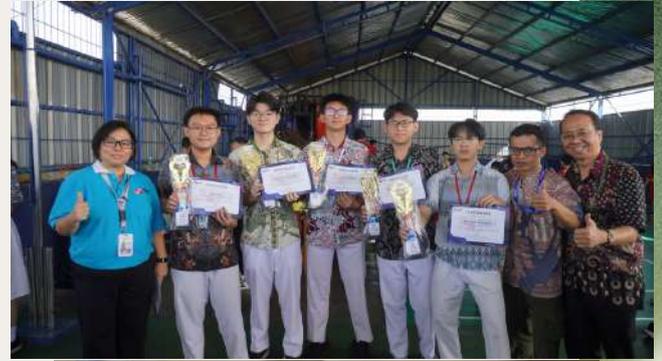


- 亚军 &
- Best Eco-Innovation Award

Eco Paving Block

S3A SCIENCE FAIR

Eco paving block is an environmentally friendly paving material made by mixing recycled plastic waste with sand or other binders. This process helps reduce plastic pollution while creating strong, durable blocks. Its permeable design lets water soak into the ground, reducing runoff and supporting groundwater. Eco paving blocks offer a sustainable solution for managing waste and improving urban areas.



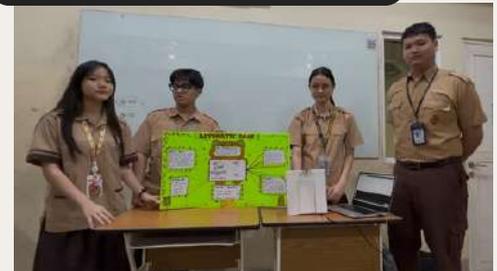
冠军 Coffee Ground Briquettes



Coffee ground briquettes are an eco-friendly fuel made from recycled coffee waste. They burn longer, produce pleasant aroma, and help reduce waste. By turning used coffee grounds into a clean energy source, we save resources and support a more sustainable, low-cost alternative to traditional charcoal.



Automatic Door



Solar Power Calculator



Aqua Dispenser



PixelPython

Senior 3B

CURIOUS MINDS-BIG IDEAS

Class Science Fair is a friendly space to see experiments, meet young creators, and learn something new in minutes



The young scientists explore exciting projects, conduct fascinating experiments, and share their discoveries



- Get ready to be amazed! Our annual Science Fair is just around the corner, and we can't wait to showcase the incredible creativity and curiosity of our students. Fun activities, inspiring presentations, and a chance to connect with friends and family who share a love for discovery