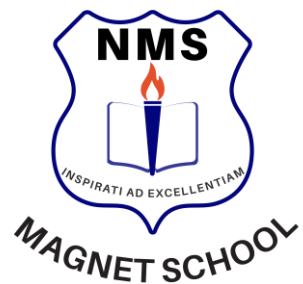


THE NAMBALE



NAMBALE MAGNET SCHOOL

END OF TRIMESTER ONE JAN-APRIL 2025 IMPACT REPORT



NOROTON
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WKS-USA, Inc. a supporter of
The Nambale Magnet School



A Message from the Founding Director

Dear Friends,

As we end Term One of 2025 I wish to express my sincere deep gratitude to every partner, friend, and supporter who has stood with us on this remarkable journey that started 16 years ago.

What started as a seed of hope to uplift vulnerable children in Western Kenya has grown into a vibrant, values-driven school community—educating, nurturing, and shaping future leaders.

This would not have been possible without your unwavering belief in our mission.

Each learner's progress, every harvest from our school farm, every certificate earned, and every talent discovered is a reflection of your contribution. Thank you for investing in possibilities, in resilience, and in the power of education.

As we look ahead, we do so with renewed sense of purpose and joy—because together, we are not just building a school, we are building a legacy of transformation.

With heartfelt appreciation,

Rev. Evalyn Wakhusama
Founder and Director
Nambale Magnet School



A Message from the Headteacher

Dear Esteemed Partners,
As we close Term I 2025, we extend our heartfelt appreciation for your unwavering support. Your partnership continues to transform the lives of our learners and uplift the broader community in meaningful ways.

Thanks to your generosity and belief in our mission, we've made significant strides this term. We are also pleased to share that our current school population now stands at 551, a reflection of the growing trust families place in Nambale Magnet School.

Mr. James Juma
Headteacher
The Nambale Magnet
School





Highlights for Term One 2025

I. Academic Excellence

We remain committed to providing holistic, high-quality education that empowers our learners to serve both God and humanity. Despite national challenges related to curriculum rollout, our team has consistently delivered lessons aligned with the Competency-Based Curriculum (CBC) and national education frameworks.

All learners participated in both internal and external assessments, with overall results indicating strong performance and continuous improvement across grade levels. Our teachers have embraced innovative approaches to ensure every child's learning needs are met.

In line with CBC objectives, learners engaged in outdoor and agricultural learning activities at the school farm - strengthening their understanding of food systems, sustainability, and hands-on problem-solving.



2. Academic Tours and Benchmarking

To broaden our learners' horizons and support experiential learning, we organized two impactful academic trips this term:

- **Benchmarking Visit 20th February 2025)**

Representatives of learners from Grade 1 to Grade 9 visited Aga Khan School Kisumu for an academic exchange, where both learners and staff gained new insights on instructional methods and learner engagement.

- **Learning Tour to Bumbe Technical Training Institute (28th March 2025)**

All Grade 9 learners explored technical education pathways, engaging with departments including Civil Engineering, Mechanical, Automotive, and Electrical Engineering. This exposure helped spark career interests in technical and vocational disciplines.

3. Co-Curricular Achievements

We're proud to celebrate our learners' growth beyond the classroom:

- In Athletics, both boys and girls represented the school with enthusiasm. Notably, three girls advanced to the county-level championships - a testament to their dedication and talent.
- At the County Drama Festivals, our learners delivered inspiring performances, showcasing creativity, teamwork, and confidence on stage.

In the upcoming semester, we look forward to expanding participation to include soccer teams (boys and girls) and the National Music Festivals, providing more opportunities for learners to discover and nurture their talents.



4. Farming

The Nambale Magnet School farm continues to be a cornerstone of our holistic education model - enhancing food security, improving nutrition for our learners, promoting sustainability, and offering practical learning opportunities. The farm comprises six integrated sections: Poultry, Dairy, Bee-keeping, Piggery, Vegetable Production, and the Black Soldier Fly (BSF) Farming. This report outlines key developments and achievements from Semester One, 2025.

a. Poultry Section

We have expanded our poultry unit from 3,000 to 5,000-layer hens, following the acquisition of 2,000 one-day-old chicks in February 2025. This expansion is projected to increase our egg production from 75 trays/day to 125 trays/day, ensuring consistent protein intake for our learners and a surplus for sale to the community—supporting the school's self-sufficiency model.

b. Dairy Unit

The dairy unit remains a key source of milk for our learners, with excess production sold locally. To improve output and reduce costs, we initiated in-house fodder production, cultivating:

- 4 acres of Boma Rhodes grass
- 1 acre of Brachiaria grass
- 1.5 acres of Pakchong Super Napier, intercropped with Desmodium.





This approach has significantly reduced reliance on commercial feed and lowered veterinary costs by ensuring timely, nutrient-rich feeding. Two mature cows are scheduled for culling and replacement to sustain productivity.

c. Bee-keeping

Our bee-keeping unit has seen promising growth, with honey production increasing from 20kg to 28kg this term. This improvement is attributed to the expansion of floral crop zones around the hives. Further investment in this area could enhance yields and support environmental conservation efforts.

d. Piggery

The piggery currently houses 37 pigs, serving as a major source of meat for our school kitchen. With a rising number of piglets, we are exploring options to expand housing facilities to maintain a healthy stock and consistent meat supply.

e. Vegetable Production

Despite a prolonged drought starting in December 2024, we maintained a steady vegetable supply to the school kitchen. By deploying irrigation systems using underground water, we stabilized production and supplemented dairy fodder.



f. Black Soldier Fly (BSF) Farming

In partnership with the International Centre for Insect Physiology and Ecology (icipe) and BIO Kenya (hosted by Koitaleel Samoei University College), we are expanding our BSF farming initiative.

Key Highlights:

- **Waste Conversion:** Organic waste from poultry, piggery, and the kitchen is converted into BSF larvae feed, reducing odor and improving sanitation.
- **Organic Inputs:** We produce organic fertilizer and foliar spray from BSF frass and chitin, contributing to our goal of chemical-free farming.
- **Community Impact:** We've trained local farmers, self-help groups, and institutions who now replicate the model, creating a ripple effect in sustainable agriculture.

Conclusion

The Nambale Magnet School continues to stand as a living classroom, a sustainable food source, and a hub of innovation - nurturing not only the minds and hearts of our learners, but also uplifting the wider community. Your continued trust and investment in our vision have been central to every step of this journey. Because of your support, we are able to educate confident, skilled, and community-driven young leaders while advancing bold solutions in sustainability and self-reliance.

Thank you for believing in this mission and walking alongside us.



ENGAGE WITH US

Become an active part of NMS growing community by contacting us through:

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