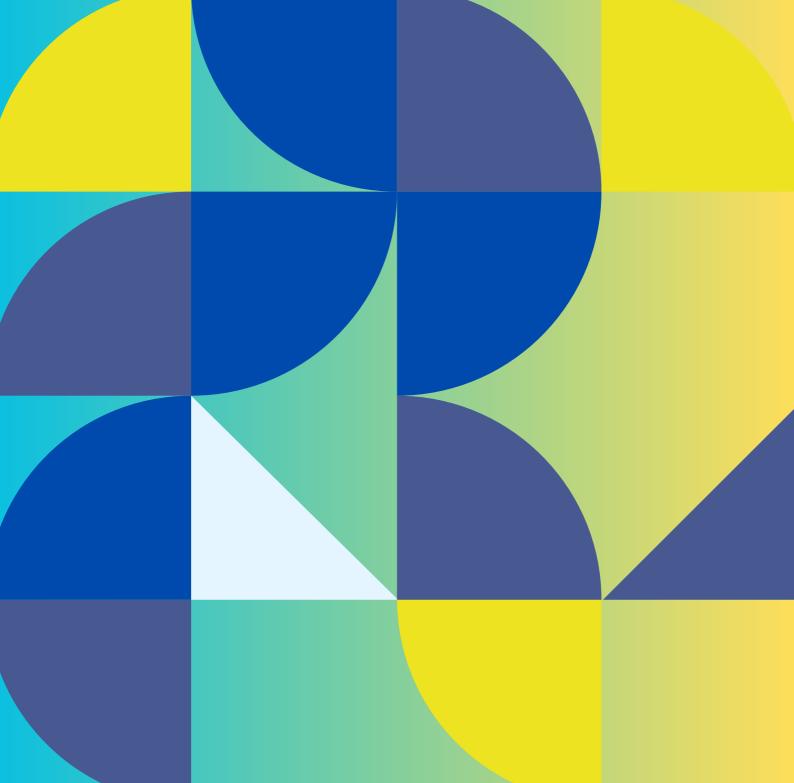


# CLASS OF



# GRADUATION CEREMONY



### CLASS OF 2023 GRADUATION SPEECH

Dear Guest of Honor, The School Board Chairperson Dr. Jackline Mkindi, The Managing Director of AfriAcademy Limited, Prof.Nuhu Hatibu, The Assistant School Managing Director Mrs. Zeituni Hatibu, The Government and Non-Governmental Officials Present, the Head of School, the Teaching and Non-Teaching Staff, Parents, Fellow Graduates, Arusha Science Fraternity, Ladies and Gentlemen; Good Day to You All!

In the first place, our Profound Gratitude to the Almighty God for making this long-run dream which at points it felt like a nightmare come to reality. We all acknowledge that it has been favor and mercy that we never deserved but God granted to us. So deep we are humbled and very grateful.

To our dearest Guest of Honor, thank you for accepting our invitation to our big day. We all understand that you have a very tight schedule but you accepted to set this day and spend these few hours of memory with us. We are thankful.

To all visitors and invited guests, we are greatly indebted for the favor you have given us on attending this graduation today. You have set time to come and celebrate with us this great victory.

Today, 121 different characters but all very smart and intelligent are making it to the completion of High School at Arusha Science School. Today marks a significant milestone in our lives. We have come a long way from the first day we stepped into high school as freshmen, unsure of what the future holds. Now, we are standing here today as graduates, ready to take on the world and make a difference.

This journey filled with great stories of achievements, and passengers who overcame all the troubles began April 19th, 2021, when 53 of us joined the Pre-Form Five Course. The Month of May was such a great experience, as they were able to explore their potential, cope with the mission of the school, bring up experiences from their former schools and yet flourish as they strive to compete in STEM type of education.

With no time, in July 2021, another group of ambitious teens joined the Journey, majoring in PCM, PCB, PMC, PGM, and CBG combinations. Yet these all got a chance to explore the diversity of competence and confidence in the first year of form five. As we were moving, other few young stars joined the journey, this is because of how they were attracted to what Arusha Science gave us. Two of us left in the course of the journey because of unstoppable reasons, but still, they are friends that we hold on to as a family to date. And so proudly, these radiant faces in front of you are making it to the peak of the mountain today, singing, dancing, and rejoicing since the road was rough.

As we celebrate this momentous occasion, we want to take a moment to reflect on our journey. High school has been a rollercoaster ride filled with ups and downs, successes and failures, laughter, and tears. But through it all, we have persevered and emerged stronger than ever before.; beginning with academic achievements where we attained excellent results in our form five regional examinations having more than 60 students with division ones and we managed to maintain good results in our continuous assessments both in internal and external examinations, we believe that with all the efforts we have been making we will be able to give better results and an outstanding performance in our final exams.

# SPEECH

Apart from academics, the school has a separate program to learn confidence and competence through the ICT and Science into Use (SITU) departments, we are grateful to the school administration for these programs because it is through them that we have managed to attain other greater achievements including:

Improving our digital technology proficiency through the (International Certificate of Digital Literacy (ICDL) course that we pursued for one year (11th April 2023- 11th April 2023) whereby in the course of that time an average of 90% of students in the class were able to complete the basic ICDL insights (Internet of Things, Artificial Intelligence, Big Data & Cloud Computing) and more than 50% of the students made efforts to work on other modules; we believe that ICDL will impact our lives differently and give us the ability to compete and work in the world of science and technology.

Our journey of innovation through projects and the fruits of confidence building began to be witnessed in June 2021 when we were able to prepare and host STEM workshops at school with other secondary schools in the Arusha region. In September 2021, we took part in the Tanzania National Debates Championship (TNDC) and won two finalists' positions in the category of public speaking. In October 2021 some students had the opportunity to participate in the TED talks.

After a while, we managed to come up with several project ideas and took them to the Arusha Innovation Summit that took at the Institute of Accountancy Arusha (IAA) in November 2021 where the moisture sensor project, Soap Making Project, and the CNC Plotter machine won the 2nd, 3rd and the 4th positions respectively. Again, we had the opportunity to improve our digital skills through the Augmented, Mixed, and Virtual Realities Workshop which was funded by the Mass Africa Organization and held at school in November 2021.

Without forgetting, on 11th February 2023, we had another opportunity to showcase one of the most outstanding projects (moisture sensor) on the International Day of Women and Girls in STEM which was held in Dodoma.

The Spirit to transform society through science and technology grew more and we had some students who took part in a community outreach program AIDIM Project which aimed at educating children around the school community.

The road we took was not that smooth, it had highs and lows. Coping with the Competence-based learning system that is practiced by Arusha Science was not an easy task for us. It took time and sacrifice to most of us but in the end, we made it through.

Our hearts are filled with joy since we chose the best place for our High School Studies. We won't stop thanking the School Board led by Our Mother, Dr. Jackline Mkindi. Your unswerving support and Meaningful ideas for the organization of the school have made us who we are today.

# SPEECH

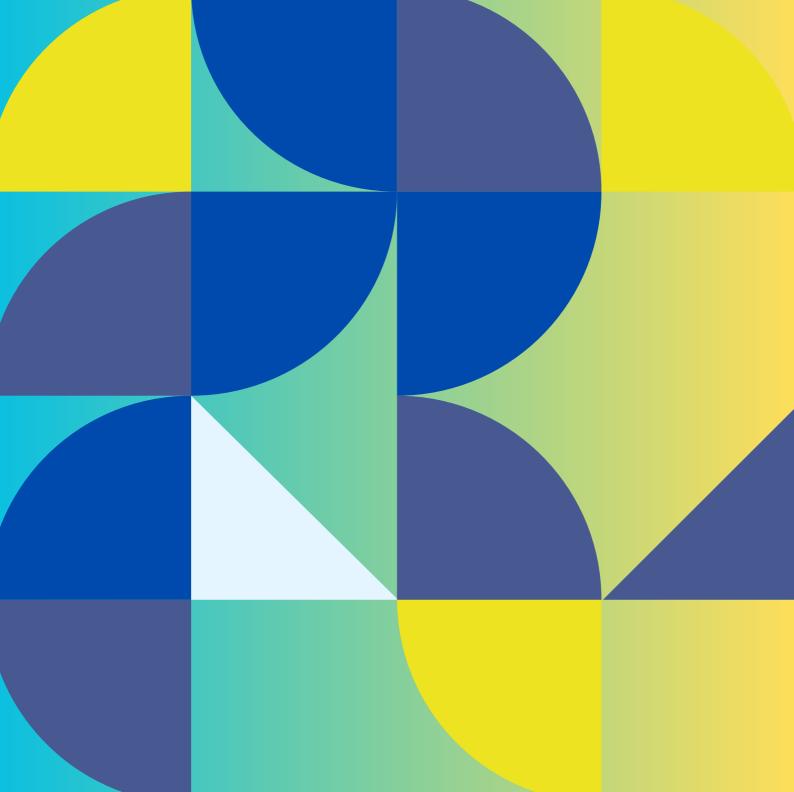
Our sincere gratitude to the School Administration headed by the Great Professor Nuhu Hatibu, the outstanding facilities, the modern dormitories, the ICT Based Classrooms, the efficient water supply system, the reliable and excellent electricity supply, the internet supply to surf in each search engine for more knowledge, the laboratories that were equipped with world standard apparatus, the balanced diet we got every day and many other facilities that made our stay comfortable and memorable. We are thankful.

We owe a debt of gratitude to our teachers who have guided us along the way. They have not only imparted knowledge but also instilled in us the values of hard work, determination, and resilience. We will carry these lessons with us for the rest of our lives.

To our parents and families who have supported us through thick and thin, we say thank you. Your unwavering love and encouragement have been instrumental in our success. We could not have done it without you.

As we move forward from high school, let us embrace the future with open arms. Let us pursue our dreams with passion and purpose. Let us make a positive impact on the world around us. Class of 2023, we are destined for greatness. Let us go forth and achieve it. Thank You!

> Read By 2023 Graduates Regina Mlay and Oscar Malogo



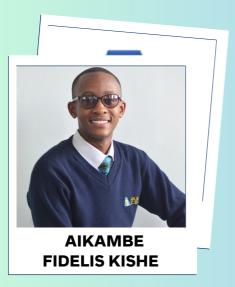
# GRADUATING GLAGG



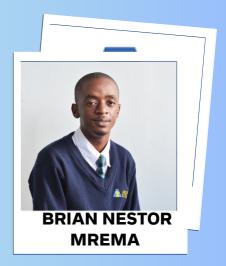
Arusha Science has allowed me to gain personal growth beyond academics, such as serving as a SITU coordinator and Lab prefect. These experiences have taught me confidence, leadership qualities, and how to solve problems. My ambition is to pursue Mechatronic Engineering.



I have learned how to use the Internet for academic and technological purposes, served as the General Secretary, developed negotiation skills, and lived with people from different faiths. My ambition is to become a Software Engineer because I enjoy designing and creating something.



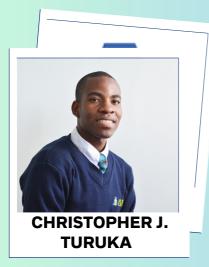
I have found that Arusha Science provides many opportunities for extracurricular activities and projects that enhance our competencies and increase our chances of finding a job or starting our own businesses. In addition to excelling academically in web development and design, I was also proud to serve as a Class Representative. My ambition is to pursue Network Engineering and work for a large company in the field.



Arusha Science is a practical school where students get exposure to projects and ICDL modules, which will help them internationally. I was the discipline prefect and learned how to engage with people and teamwork. My ambition is to do Actuarial Science.



# PMC



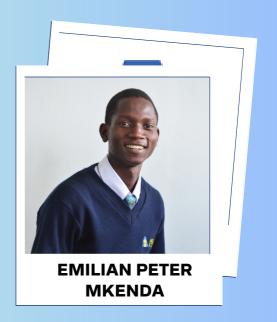
Arusha Science has helped me discover myself as a technologist and writer through the SITU & ICT departments. It's also admirable that I served as a Dom Leader and Discipline prefect, where I learned valuable skills in living with people, organizing them, and delegating tasks. My ambition to become a computer programmer and bring modernization to the country is inspiring. I wish you all the best in achieving your goals!



Arusha Science students are trained to compete in the world and have opportunities in the future, and that the staff is friendly. I joined the school due to the PMC combination and was able to learn web development and python, as well as other programming languages. Additionally, the school has exposed me to many things which will help me in the future, such as playing basketball and becoming a data scientist.



Arusha Science is a good school for students to join because it increases their capabilities and gives them the ability to believe in themselves. I improved my playing skills in the music club, especially in playing the guitar. I also had the opportunity to be in the talent show and lead the song.My ambition is to be a software developer.



Arusha Science has taught me not to depend on employment opportunities, but how to look for a problem and search for an answer scientifically, how to interact with people, and how to lead them. and I will remember SITU because of the solar car & Drone project I participated in and my plan is to make a drone after graduating. My ambition is to be a Computer Engineer.





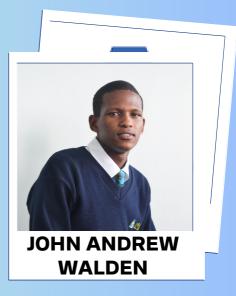
The solar car attracted me to join Arusha Science school in Tanzania. The school's extracurricular activities have taught me many things about life, such as how to love others and not separate. My ambition is to become a Mechatronic Engineer.



Arusha Science is a school that offers a chance to experience what students learn in class, invest in projects, have mentorship from teachers, use the internet, and have a computer lab open all day. Students learn to take initiative, volunteer, believe in themselves, and celebrate Idd and Christmas together.My ambition is to be a Software Developer.

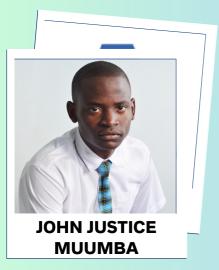


Arusha Science School offers access to other scientific activities outside the classroom, increasing confidence and social interaction. The PMC combination and co-education have also made me gain a good experience in social interaction. My ambition is to be a Mechatronic Engineer.



Arusha Science is a different school from other African schools. It was helpful to me as we were exposed to different technologies, such as the Ripple Tank, which is used to check the vibration of the wave in Physics. I also learned how to live with people as a leader and supervise them. I also learned how to supervise fellow students. My ambition is to be a Software Engineer.





Arusha Science is a good school due to its unique opportunities such as the ICDL and projects. It has given me an awareness of the things I will engage with in the future and the experience and exposure we got.My ambition is to be a Multimedia Artist.



Arusha Science offers SITU programs, good teachers, studying resources, food, sports field, ICDL and competitions. The school has given me confidence and practical skills to understand physics better. PMC has also helped students study what they want.My ambition is to do Cyber security.



Arusha science will help those who aim higher. In this school I was able to meet people with different talents and therefore it helped me a lot.I will remember SITU programs. I was not that social but through it I connected with many people, and I gained skills. My ambition is to be a Computer Programmer.



Arusha Science has taught me to be competent and confident, to be nice to others, and to use simple materials to make chalk. I also remember the attitude of the professor, who inspired me when he came to talk to us in our former school. My ambition is to become a Software Engineer.





Arusha Science has a good environment, good quality labs, the SITU programs are very helpful, and the food is good. SITU program has given me confidence in speaking with people. I will remember the food in this school; it was nice. My ambition is to be a Computer Scientist.



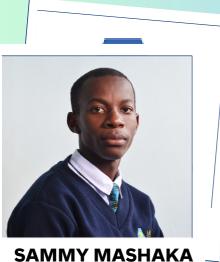
At Arusha Science, students learn computers and ICDL, which gives them an advantage internationally. I am grateful for the opportunities to attend conferences, workshops and presentations, as well as the chance to compete with boys. We also learned to mind our language. My ambition is to be a Data Scientist.



Arusha Science is a new school with division 1 & 2 in the first bunch. As a PMC taker, the ICDL has helped me realize I can do more things like boys. The co-education system has made me realize I can do things like boys. My ambition is to be a Software Engineer and a successful businesswoman, but also to do Artificial Intelligence.



Arusha Science provides exposure and selfawareness, allowing students to learn how to see opportunities and act on them. I was a Class Representative and learned how to receive orders from other people. I also learned about computer labs, which helped me in my academic and life journey. I am grateful for the exposure and am considering becoming an Architect in the future.



SAMMY MASHAKA DALALI



Arusha science is the place where every religion is treated equally. Also boys and girls are treated equally, no biasness. In this school I learnt many things in practical science. I will remember the talks given by different people; it helped me to understand about scholarship. My ambition is to be a Software Engineer. Arusha Science provides confidence building and competence teaching, practicals, ICDL studies, exhibition opportunities, and exposure to different things. The school gave me exposure to different things, such as SITU, and my project was water level. I am grateful for the school and my ambition is to be a Software Engineer.



Arusha Science School is a good A level school with many benefits. I as the former Head Prefect has learned to be responsible, live with others, be patient, and lead. I have also discovered my ability to lead people, and my ambition is to be an Inventor.



# PGM



Arusha Science is a science school where you can practice science and participate in projects like the Solar Car. Through these experiences, I have learned the importance of interacting with others and how to develop society and the world. The teachers are encouraging and have taught us how to develop society and the world. In the future, I would like to carry out Avionics.



Arusha Science has good teachers and good food, which helps students excel. The school has taught me confidence and I was the Library Prefect, which helped me to interact with many people. The most important detail is SITU, which has taught me confidence and my ambition is to be an Architect.



Arusha Science is the best school. I have gained self-confidence, learned how to express myself, and gained practical experience in SITU. I volunteered to collect data for a project about moisture sensors, and I was able to meet scientists and learn a lot. My ambition is to become an Aircraft Engineer.



Arusha Science is a good school due to its fair timetable, ideas being implemented, and teachers being available for guidance. I was the Academic Prefect, which taught me how to live in society with different people and improve academic performance. I enjoyed the position because I had to balance my studies and make sure that students do well in academics. The confidence training part through SITU increased my confidence. My ambition is to be a Aeronautical engineer.

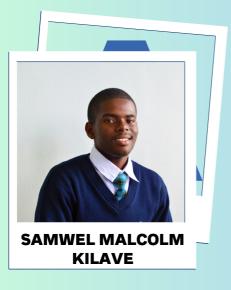
# PGM



Arusha Science is a practical school with modern resources and a platform to use ideas to solve social problems. It has helped me to understand what I can do and how to become a Pilot. The coeducation system has taught me how to live with people . My ambition is to become an Aerospace Engineer.



Arusha science has a good environment for studying and it has good teachers. In this school I liked the teaching methods. Also, food and the dormitories are good. I remember how I came to visit the school with my mum. What attracted us was the projects. They have made me improve my knowledge of many things and to know that there are certain models that are printed by 3-D printers. I would like to do Mechanical engineering.



At Arusha science I learnt things practically. The environment and weather are also good for studying comfortably. I found out that the uniqueness of this school is the exposure and the confidence building. I remember one event when they designed me a pilot outfit which made me feel like an actual pilot. I was the leader of my project. My ambition is to be an Airline Pilot.



I joined Arusha Science in January 2021, and the practicals together with SITU have helped me to do things with confidence. I worked day and night to complete the Water Level project, which was started with the previous form 6. My parents supported my decision and the practicals and SITU have helped me to do things with confidence. My ambition is to do Aerospace Engineering







Arusha Science is different from other schools in that it helps students widen up their knowledge which can be useful after graduation. I gained confidence and competence in SITU activities and was involved in many projects. I also learned to live with different people and was the Scout leader. I hope that the Scouts in the current form 5 will carry on with the scout's work and should be given the three scout tools. My ambition is to be a Helmsman.

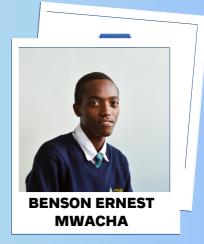




Arusha Science is a school that will give you exposure especially through projects. Personally, it has given me such chances like studying ICDL and getting a certificate which will help me internationally; I am grateful for this opportunity.

Using technology in studying like projectors and computers is something that I will always remember as I am not sure if I would be able to get it from anywhere else, at this level.

In future I would like to be a Mechatronic Engineer



Arusha Science is a good school with good sports fields and food. The practical education and projects such as plastic recycling and peanut peeling machines helped me to think about how to develop myself and society. My ambition is to gain more knowledge from the technology and become an automotive engineer.



The SITU program at Arusha Science has helped me gain confidence in my abilities, broaden my understanding of science, and excel from a low stage to a higher stage. I have learned how to think critically, communicate effectively, work effectively as part of a team, and use technology to my advantage. I am confident that the skills I have learned will help me achieve my ambition of becoming an Aircraft Engineer.

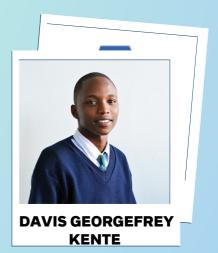


Arusha Science School is a competitive environment where one can thrive. Through volunteering, I reached great heights, such as winning third place at the Dar-es-salaam science exhibition. I also learnt how to listen to people's needs and balance my time well. My ambition is to become a Biomedical Engineer.



At Arusha science there is an advantage of learning many things, including designing and computer programming. Academically, I have learnt a lot in terms of practical learning and technology.

I play football and so I will remember about sports and the food which was good and very healthy. My ambition is to be a Mechanical Engineer.



Arusha Science has a good environment for studying, with attractive buildings, excellent teaching, good food, and an up-to-date library. It has invested in good academic infrastructures, such as labs, projectors, and SITU, which has made me very confident when presenting something in front of people. In the future, I would like to do Aerospace Engineering.



Arusha Science provides good cooperation and programs to help students become selfreliant. Teachers are competent and the school has taught me self-confidence, selfcontrol, and how to cope with changes in the environment. My ambition is to become a Mechanical Engineer.



Arusha Science is a good school for PMC and computer studies. It has taught me how to live with different people and express myself freely. I was happy to serve as the class and Discipline Prefect, and my ambition is to be an Architectural Engineer.



Arusha Science is a good school for students to learn practical skills. I was happy to serve as class prefect when I was in form 5 and I remember the school bonanza where I showed my talent by dressing like air hostesses. My ambition is to be a Civil Engineer.



Arusha Science has taught me to have confidence and how to compete with others. I have also learned how to get scholarships from people from the USA, and appreciate the effort of the school. My ambition is to become an Electrical engineer.



In my experience at Arusha Science, I have learned how to be confident and the school environment is supportive. The projects at the school are valuable and the food is excellent, contributing to good health. Arusha Science has exposed me to science and technology, which I can apply later in my life for my benefit and that of society. The most memorable day was when I attended TEDX at cultural heritage to listen to what people have invented. It was an incredible experience. My ambition is to pursue Actuarial Science.



At Arusha Science, I have had the opportunity to work on various projects and gain extra knowledge in computer skills such as ICDL. The teachers and my fellow students have contributed greatly to my development and growth. Playing football has also taught me the importance of teamwork and discipline. My ambition is to become a Telecommunication Engineer and contribute to the technological advancement of society.



Arusha Science has given me the opportunity to pursue my dream of becoming an engineer, and has taught me how to socialize and respect others. I would like to pursue Mechatronic Engineering.



JAMESKIDAISHO EVANCE -MLANG'A

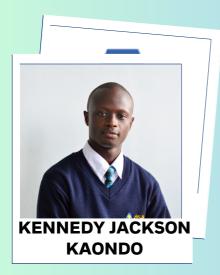
Arusha Science school offers a unique system of teaching and convenient access to computer labs for easier studying. The school also provides an opportunity to learn how to live with different people. I particularly enjoyed the exposure to new projects, such as Arduino. I aspire to become a Civil Engineer.



Attending Arusha Science school exposed me to new technologies, such as Arduino, that I had never heard of before. The school helped me to improve my communication skills and taught me the importance of teamwork. What I will remember most about my time at the school is the strong bond that we students shared and the delicious and healthy food we enjoyed. My ultimate goal is to become a mechanical engineer.



Arusha Science is prominent due to its SITU programs and the exposure it provides. It is taught me confidence and the importance of competition, and socially, it has given me the experience of meeting students from other schools. My ambition is to become a Mining Engineer.



Arusha Science is a good school based on practicals. I did a solar car project and learned a lot. The school has a good environment and good teachers, and has given me exposure to real life. I would like to be a Petroleum Engineer.



Arusha Science is a good school because it has a curriculum that is relevant to today's world. It has taught me confidence, socializing with people, and how to be independent through projects. I would like to be an Aerospace Engineer.



#### LEVON LIVIN MOSHA

Arusha Science is a good school due to its facilities and exposure to the world. It has taught me how to be independent. I have also participated in religious matters. The teachers are approachable and the studying resources are good. My ambition is to become a Petroleum Engineer.

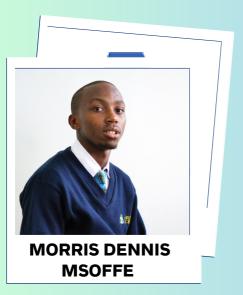


My experience in Arusha science was so good. The teachers are so generous. In this school I have learnt to be accountable for my life and studies and it has made me mature and given me self-realization. I have learnt things like ICDL which to me was a great improvement.I was the class representative which has made me know that I can lead people; especially leading them to make them have one goal. My ambition is to be an Electrical Engineer.

# PCM



Arusha Science is a competent school that builds confidence and gives students exposure to many things. It has given me exposure to practical, such as the Corona project, where we made a model of the corona virus and presented it to parents. My ambition is to do Computer Science.



Arusha Science is a school with a good system of teaching. It has good sports fields and a balanced diet, and the SITU programs add a great value. It has encouraged me to interact with other people especially girls. My ambition is to be a Petroleum Engineer.





Arusha science is a good school because it is practical, the ideas are implemented, and you will graduate with something different. The school has taught me many things, especially because of its Motto where I will be able to do something on my own. I will remember how I was able to study ICDL at an affordable fee. My ambition is to be a Pilot.



Arusha Science is the best school for computer learning, SITU knowledge, good environment, and a big library. I was able to do a project on Driver Drowsiness and use a computer to solve questions. I am grateful for the good facilities and the ICDL knowledge, which will help me pursue my studies of Petroleum and Gas engineering.



This school has given me exposure to ICDL and Tanzanian projects. I recommend students and parents to join the school because SITU will be the first thing put into action from what they have learnt. I was the dormitory Leader captain and learned how to deal with different people and cooperate with other leaders. My ambition is to become a Pilot.



At Arusha science students gain confidence and competence through practicals. I learnt how to compete with others, serve as a church leader, and learnt how to link solar coolers with Physics. My ambition is to become an Architect.





At Arusha Science, SITU has helped me widen my dreams and develop and achieve my dreams. The learning environment was good, with dormitories, food, extracurricular programs, and opportunities like participation in Tanzania National Debate, business start competitions, the YST project on Women Empowerment in STEM, and workshops. I was the general secretary, and this helped me to get the skills for leading mature students. My ambition is to do Aerospace Engineering or Biomedical Engineering.



Arusha Science has good learning facilities, a sense of learning through competence, and opportunities to meet, learn, and share knowledge with experts from different places. Through SITU and ICT departments, I have improved my digital technology proficiency and have been able to reach out to my community with STEM knowledge. I have also served as the Head Girl. My ambition is to do Chemical Engineering.

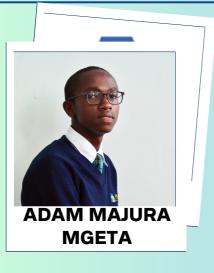




Arusha Science is a school that provides students with the skills and confidence to pursue their dreams. The school raised my confidence and I got connected to different people, such as when we presented our talents at the school bonanza last year. My ambition is to be a Fashion Designer and Interior Designer.



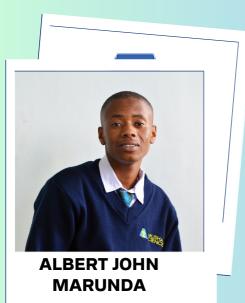
## PCB

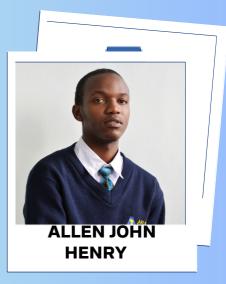


Arusha Science is a school that focuses on practical teaching methods and provides valuable opportunities for learning through workshops. The interaction we had with successful Tanzanians in STEM in the Diaspora was a chance of a lifetime. Attending this school has also helped me develop socially. I want to be a medical doctor.



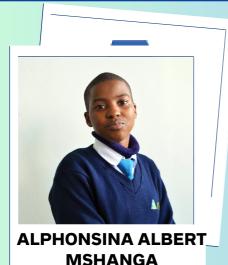
I have learned a lot from Arusha Science. The school has taught me valuable skills like using the internet for academic and technological purposes, working as a team, developing negotiation skills, and living with people from different faiths. I have also learned how to think critically and solve problems. I am grateful for the opportunity to attend this school and believe that the education I have received here will prepare me for success in my future endeavors. I want to be a neurosurgeon.





In Arusha Science there are enough resources to make you study well and excel. The discipline is very much insisted and though it is a mixed school it is hard to break the rules! The school has taught me to live with people from different backgrounds. I was the environment prefect and so I made sure that the school surroundings were clean. I learnt that temper is a bad thing in leadership, what you need is a good language to convince people. All religions were treated equally, we could celebrate Christmas, Easter and Eid together; this will always stay in my mind. My ambition is to be a Medical Doctor Arusha science has good facilities and so the education is of high quality. I have learnt a lot of things, and what I liked most is that there is consultation with the teachers. They are always ready for consultation. The teachers' efforts helped me a lot. My ambition is to be a Pharmacist.

# PCB



Arusha Science is a competence-based learning school that focuses on practical application of what we learn. It is a mixed school with great food and inspired by the school owner. I have had the opportunity to serve as the Church Secretary for the Catholic church and enjoyed the Sunday routine of jogging and preparing for the service. My ambition is to become an Orthopedic specialist.



Arusha Science is the best school in science, and I encourage parents to bring their children to it. I was the Food and healthy prefect, and I will always remember the extra curriculum activities we did in the school. My ambition is to be a Pharmacist.



As a student at Arusha Science, I have had the opportunity to learn about smart irrigation and smart farming, which has been very enlightening. Serving as a class representative has also improved my confidence and leadership skills. My ultimate ambition is to become a gynecologist, and one of my fondest memories of this school will be participating in SITU.



As a student at Arusha Science, I find the SITU program to be particularly unique and valuable. The school fosters good cooperation between teachers and students, and is welcoming of people with special needs. Learning is encouraged through practical application and projects, and confidence is built through good food and challenging projects. My ambition is to become a Pediatrician, and I feel that Arusha Science is helping me to achieve my goals.

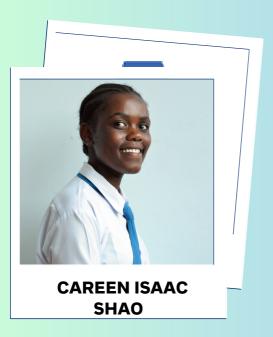
# PCB



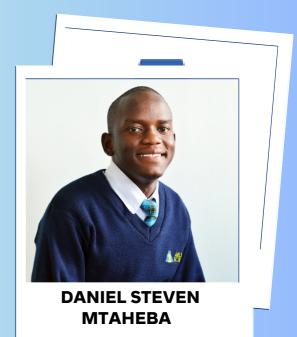
At Arusha Science, I had a great opportunity to build my confidence and pursue my ideas. Presenting our project at IAA was an unforgettable experience, and I am grateful for the guidance and counseling provided by the teachers. I served as the food and healthy prefect, which taught me the importance of persistence and gave me a sense of satisfaction. My ambition is to pursue Biochemistry and contribute to scientific advancements in the field.



I have had the opportunity to develop my skills and career options at Arusha Science, including scholarships and exposure to the public. The school has helped me understand my strengths and weaknesses, and to make informed decisions. I am considering pursuing a career in Gynecology, Neurology, or Economics.



Arusha Science is the best school for creating jobs and meeting people from outside and within the country who have done remarkable things in science and technology development. The school prides itself on competence-based learning and life skills, and I will remember the SITU programs and projects as a new experience. I would like to be an entrepreneur, preferably in exporting business.



In Arusha science the environment is conducive, the infrastructure is good and there is availability of books. The school gave me confidence which has enabled me to speak in front of people. I will remember the project we did on a solar cooler which our group designed. It gave me satisfaction and I am very proud of this. My ambition is to be a Psychologist.

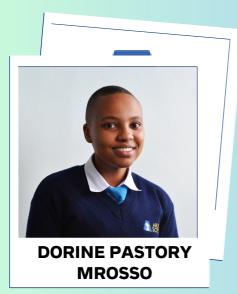
# PCB



Arusha Science has a competence-based system that has allowed me to gain experience and know what I can do after my A Level education. Entertainment programs, food, and projects gave me a good foundation. It has taught me to be creative and to think far about our future. My ambition is to be a Cosmetic Chemist.



In Arusha Science, everyone is free to practice their religion and the teachers are available. The Matron is helpful and there are no bells. We are treated as grownups, with no bells. The Lab Coordinator was responsible for lab cleanliness and helping the teachers. My ambition is to be a Medical Manager.

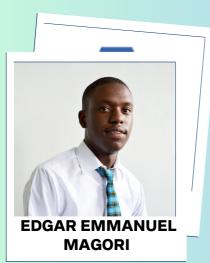


This school gives you a base to start your life, makes you optimistic, and has taught me to be clever in searching for things to do. It also taught me that anything is possible and that co-education is beneficial. My ambition is to be a Cosmetics Chemist.



Arusha science exposes students to the world, allowing them to meet USAID and learn about various courses. I am grateful for the school's efforts towards our excellence, playing basketball and enjoying good food. My ultimate goal is to become an agricultural engineer.

# PCB



Arusha Science is a school that provides exposure to various subjects such as religion, environment, and project competition. I was the environment Prefect and learned the importance of arranging things systematically. I also participated in a project competition where we used a CNC Plotter and 3D printer to present in front of people. My ambition is to become a Medical Doctor.



Arusha science is unique in many ways. For the two years that I have been here I learnt that it is different from other schools. I was the dormitory leader, and the position gave me a sense of responsibility. I will mostly remember the people that I met in this school; especially on how we lived. My ambition is to be selfemployed in the medical field.



At Arusha science you will broaden your career prospects and so your vision will be met. Leadership is good and projects is very fundamental.

I thank this school because now I know so much about the new world. My ideas have broadened, and this has helped me in my decision making as well.

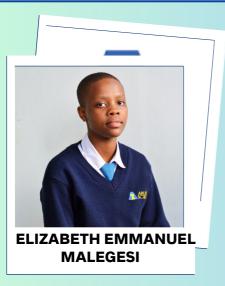
The most thing that I liked and which I will always remember is projects and seminars. And I was a leader of solar car project.

My ambition is to be a Neurosurgeon.



Arusha Science provides students with the opportunity to do things practically and apply to universities outside the country. Additionally, I have had the opportunity to present my ideas and if viable, I will do it. Additionally, students are exposed to different staff, such as soap making, and after graduating, I plan to start a soap making business. My ambition is to be a Radiologist.

# PCB



Arusha science is a good school because it uses technology to teach. Besides it is out of town and so the environment is quiet and peaceful. This school has helped me build my confidence, socializing with people and knowing computers to the highest level. I will remember all the students that I met here. My ambition is to be a medical doctor.



Arusha Science, a school with competent teachers and a social environment that ensures students live happily and peacefully. Before coming to the school, I never knew how to reach my goals, but now I know what I want and how to reach there. The school owner gave motivation and brought the CRDB staff to talk to us on saving. Being in co-education has changed me, as I can now express myself in front of people without fear. My ambition is to be a Gynecologist.



Arusha Science is a good school; it has improved my life in many ways. It has helped me with things that I am going to face; like in STEM activities and the ICDL. I have learned about teamwork. I will remember our solidarity; we were able to develop through our unity. My ambition is to be a Gynecologist-Obstetrician





Arusha Science has provided me with resources to learn both practically and theoretically, and SITU is unique. It has exposed me to the world of science and technology, made me mature, and encouraged me to improve lessons. I was the treasurer of the church, which gave me the confidence to keep the church money and the experience of being a leader. In the future, I would like to work in humanitarian aid organizations.

# PCB



. Arusha Science is a school that teaches students skills to become competent in different areas. It has opened my mind to be innovative and taught me how to coordinate people and be strict. My ambition is to become a Medical Doctor.



Arusha science is a good school because you will learn many things.

This school has exposed me to different things like computer and has given me exposure. I will remember sports and academics. My ambition is to be a Medical Doctor



Arusha Science has helped me gain more knowledge, confidence, and co-education. This has enabled us to understand the real behaviors of boys and how both girls and boys should control themselves. My ambition is to become a Nutritionist and a Businesswoman.

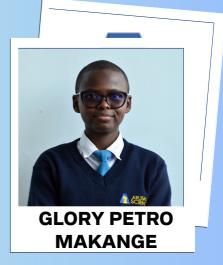


Arusha Science is a good school due to its good teachers and use of technology. Through SITU, I was able to learn about other subjects and complete a drone project. My ambition is to become a Medical Doctor.

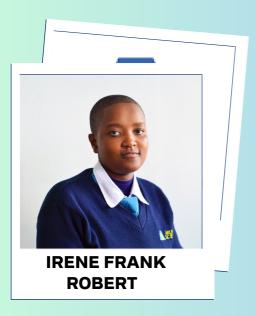
# PCB



Parents should bring their children to Arusha Science for its motto of Confidence and Competence for Excellence. The school has helped me increase my confidence, teamwork, entrepreneurship, discipline, obedience, and sacrifice. My ambition is to be a Pharmacist.



Arusha Science is a co-education system that has increased my confidence and taught us leadership skills. I was happy to serve as the sports prefect and participated in every sport to encourage students. I also learned leadership skills, such as confidence to lead, and my ambition is to be a Pediatrician in dermatology.



At Arusha science you will get exposure. This is what I have mostly gained in this school and so I highly recommend it. I will remember SITU; I gained a lot of knowledge through SITU programs. My ambition is to be a Physiotherapist.



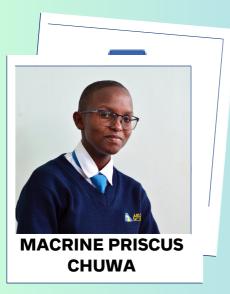
There are a lot of good things in Arusha science compared to elsewhere. The school has built my confidence and also I have seen things like Arduino which I had never seen before. I will remember the food; it was good and inviting. My ambition is to be a Biomedical Engineer.

# PCB





Arusha Science is a unique school that gives students freedom to be independent and practical education. It taught us that ideas come from people, opportunities are everywhere, and how to mix and cooperate with boys. As a SITU prefect and dormitory prefect, I learned to delegate and clarify expectations. We also learned communication skills.My ambition is to become a Medical Doctor and Bachelor of Surgeon. Arusha Science is not only based in theory, but also has practicals to help students learn better. The SITU program and projects have helped me to make great things, and the co-education system has helped both genders to socialize. I was first a Dom captain and later a Laboratory leader, My ambition is to be a Pediatrician.



Arusha Science is a school that helps students reach their dreams and build confidence. It has helped me to be independent and mature, and the good and balanced food has helped me to be healthy and study well. In future, I would like to be a Pharmacist.





Arusha Science encourages science takers to join because they will apply and use what they are studying in the classroom. I have learned to cooperate with women/girls, communicate with them, and cooperate with SITU. My teachers have followed me to ensure I did my best. I want to study medicine and become a competent businessman.

# PCB



Arusha Science has taught me confidence, competence, and life in general. I was a dining prefect and learned how to organize people and tolerate them as well. SITU has helped me to know many things through projects, and my ambition is to be an orthopedist.



Arusha Science is a great school with good facilities and equipment. Students learn to be independent through SITU projects such as water recycling and solar cars. The library coordinator teaches students to take care of the property of others, and the teachers guard us at night. In the future, I would like to be an Orthopedic Surgeon and own a company manufacturing steel.



Arusha Science is a great school for students and parents, as it has all learning materials and encourages social interaction between girls and boys. I was an environment prefect and enjoyed the responsibility of being a leader. I will remember the help from the teachers and how teaching and nonteaching staff cooperated. My ambition is to be an Orthopedic Surgeon.

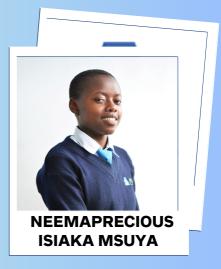


At Arusha science you will get something extra. This school has helped me to increase my general knowledge on computers apart from studies and to build self-confidence. I will remember the solar car project; but also, the Smart Mirror project which I had started and later I moved to the Peanut Crack project. My ambition is to be Orthopedic.

# PCB



Arusha science is a good school because of the competence-based system. Also, the new combination of PMC and the ICDL makes it stand out. The facilities are good and to the standard. In this school I learnt to be confident which added to my competence. Socially, I learnt how to live with people but studying with boys is a bit difficult; it is hard to live with them. I was the Class representative, it was good, it made me learn new things and how to communicate with people. However, there were challenges because sometimes it is difficult to lead people at this stage. In the future I want to be in the field of Telecommunication.



Arusha Science has a conducive environment and a good timetable, which has exposed me to different aspects of science. I have learned the application of science and how to express myself through SITU and the opportunities to go outside for presentations. I also played basketball and was a Dormitory prefect, which helped them to learn leadership skills. My ambition is to become a Chemical Engineer.

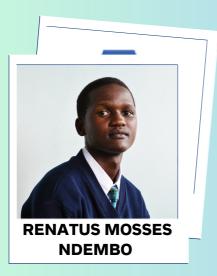




The school motto of Arusha Science emphasizes the importance of confidence and projects to improve skills and pass exams. The school has given me confidence and opportunities outside of the classroom, such as STEM and educational trips. I was happy to serve as the General Secretary, which helped them to build their confidence and experience how a leader should be. The school environment is also conducive for studying. My ambition is to become a Neurosurgeon.

Arusha science school has helped me to interact with people, especially through my leadership position as a church leader. This was my first time to be a leader and I learned how to interact. I will remember the people I met and my friends, and my ambition is to become a General Surgeon.

# PCB



Arusha Science is a practical school that has given me exposure to what is happening in the world. The SITU programs have given me an opportunity to create a speech in front of people at a short notice. My ambition is to become a Cardiologist.



Arusha Science has a good environment and facilities for studying. It has given me a sense of maturity and the opportunity to learn about bank accounts. I was surprised to find that they were eating chicken, groundnuts, and eggs. I also remembered the play where I was supposed to act as a boss telling a worker not to be lazy. I would like to do Pharmacy.

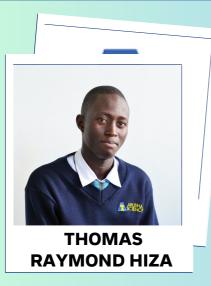


Arusha Science is one of the best schools in Africa due to its emphasis on modern and technological teaching methods. The labs are equipped with modern equipment the classes are well ventilated. I enjoyed the good facilities, such as access to a computer lab, library with books, and a good timetable. The professor had inspired me and made us meet with people we never expected. My ambition is to become an anesthesiologist.



At Arusha Science, students learn a variety of skills, including creative projects. The teachers are friendly and the environment is conducive. I did a cosmetics project and was happy to lead others in religious matters. My ambition is to become a surgeon.

# PCB



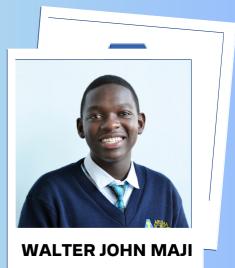
Arusha Science School is a good A level school with a motto of Confidence and Competence for Excellence. There is good interaction between teachers and students, students and other workers, and parents and teachers. The school is conducive to study, with good facilities and an environment conducive to study. I will remember the good relationship between teachers and students and the wide range of projects they did. My ambition is to be a Surgeon.



At Arusha Science, students are exposed to the internet and projects, as well as co-education, which has helped me to improve my interaction with various people and work with them. The school taught me how to be confident and how to interact with boys. My ambition is to become a Pediatrician.



Arusha Science is an exceptional school with facilities such as projects, sports, and good food. I moved into the school last year and was attracted to the projects and extracurricular activities. I was involved in the Solar Car Project, which helped me to know my career and talent. My ambition is to become an engineer.



Arusha science school is unique, has helpful programs, parents and teachers follow up on discipline, and I have learned how to live with people. The school has also treated all religions equally and cooperated in daily life. My ambition is to become an Orthopedic.

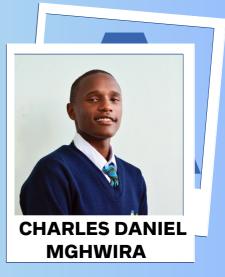


#### www.aaarushascience.co.tz

#### CBG



Arusha Science has experienced teachers and a good interaction between them. Students learn to cooperate and socially to cope with people from different backgrounds and ages. I will remember my friends from this school.My ambition is to become a Veterinary Doctor in the future.



At Arusha Science is a unique school with unique qualities and extra things that students get to do. It taught me to be independent and struggle without the help of teachers, and to cooperate with others and guide others. I also enjoyed the freedom of arranging their schedules, and my ambition is to become a chemical engineer.



Arusha science is a good school because you can participate in academics successfully and projects as well. In this school I have learnt confidence through participation in different things. What I will remember most is the projects. My ambition is to be a Nutritionist.



Arusha Science is a school that helps students reach their dreams and build confidence. It has helped me to be independent and matured. The good and balanced food has helped me to be healthy and study well. My ambition is to be a Pharmacist.



#### www.aaarushascience.co.tz

#### CBG



Arusha Science is a good school due to its facilities, innovative projects, kind school nurse, et cetera. It has made me brave and has increased my scope of knowledge. I was a church leader and enjoyed the Robotics project and the opportunity to study IDCL. I would like to be a Biotechnician.

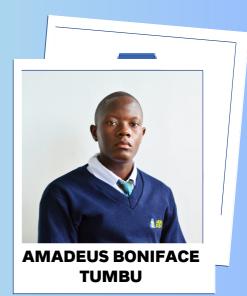


RAJAB SALIM KIRARI

Arusha Science students are healthy, have a good timetable, and are pushed to study. The teacher called me when I failed the first Math paper and advised me how to have a timetable. The school also takes care of us socially, such as playing football with friends. My ambition is to become a Geologist.



Arusha Science is a good school due to its good teachers and practical approach. It has given me confidence and social skills, as well as taught me to be cooperative. My ambition is to work as a Park Warden in tourism.

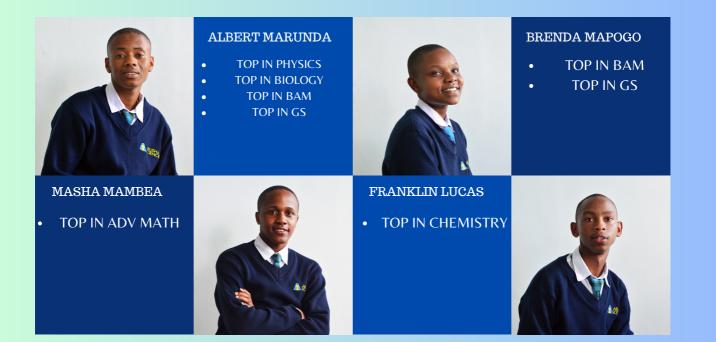


Arusha Science school is unique in its focus on teaching students to be self-employed. The workers, cooks, and cleaners are friendly and make the school environment inviting. I participated in the Tanzania National Debate Championship. I am talented in music composition and singing. I aspire to become an Agronomist.



#### www.aaarushascience.co.tz

#### AWARDS



#### GRADUATING CLASS SPECIAL AWARDS

Congratulations to the exceptional students of the graduating class of 2023! Your hard work, dedication, and outstanding achievements have earned you well-deserved recognition and special awards. Whether it's academic excellence, leadership, creativity, or community service, each of you has showcased remarkable talent and a commitment to excellence throughout your high school journey.



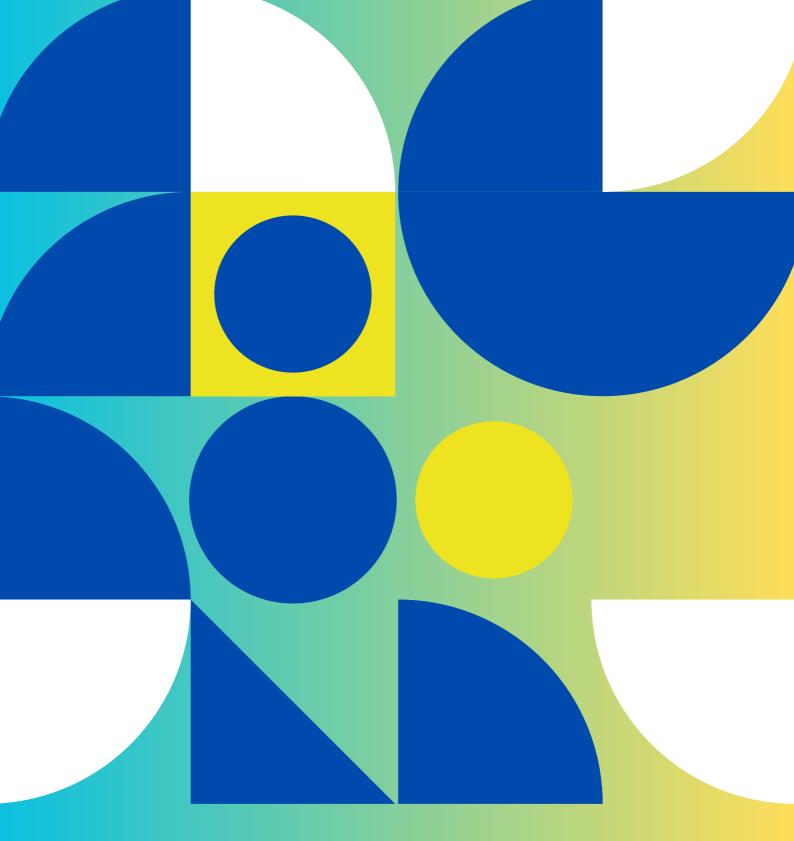
#### AWARDS



#### GRADUATING CLASS SPECIAL AWARDS

Your contributions have made a lasting impact on our school and inspire future generations of students. As you embark on new adventures, may these honors serve as a testament to your abilities and a reminder of your unlimited potential. We are incredibly proud of your accomplishments and excited to see the remarkable futures that await each and every one of you. Congratulations once again on your well-deserved awards!





# 2022 - 2023 ACHIEVEMENTS



#### INTERNATIONAL DAY OF WOMEN & GIRLS IN STEM

High school female students recently participated in an empowering event focused on STEM (Science, Technology, Engineering, and Mathematics). In collaboration with the U.S Embassy, the event featured an inspiring talk by Regina Mlay, highlighting her experiences as a girl excelling in the field of sciences within an educational setting. Her impactful speech motivated the students, encouraging them to pursue their passions in STEM and challenging the societal stereotypes associated with girls in these fields.





# INVITES & AWARDS

The recent student STEM event hosted by TAHA (Technology and Horticulture Advancement) proved to be a remarkable showcase of innovation and ingenuity. Students presented their groundbreaking work on 3D printing technology in irrigation systems to none other than the esteemed Minister of Agriculture, Honorable Hussein Bashe. The projects highlighted the students' remarkable ability to cutting-edge technology with integrate agricultural practices, and their efforts were duly recognized when they emerged victorious in the prestigious Arusha Youth Innovation Challenge for their automated crop moisture sensor. These young minds have truly demonstrated the potential of STEM in revolutionizing the agricultural landscape, paving the way for a more sustainable and efficient future.



#### **SOLAR CAR**

The launch of the student-led project of building a Solar Car marked a momentous occasion for the Arusha Science School during their 2022 graduation ceremony. Led by motivated and talented students, this ambitious project showcased their dedication to innovation and sustainability. Prof. Nuhu Hatibu, the Executive Chairman, hailed the Solar Car as a pivotal starting point for future student projects, recognizing the immense potential for fostering creativity, problem-solving, and technological advancements within the school. The project not symbolized the students' remarkable only achievements but also highlighted their commitment to driving positive change and embracing renewable energy solutions.





# **JA AFRICA**

Form 5 students achieved remarkable success in the Junior Achievement Company of the Year competitions, both at the national level (Arusha, Tanzania) and internationally (held in Lagos, Nigeria). Their comprehensive entrepreneurship training and dedication led them to victories for their two companies, Kibega and Beba. These achievements demonstrate the students' exceptional business acumen, innovation, and ability to bring their ideas to fruition. To learn more about their impressive journey and the impact they have made in the entrepreneurial world, we encourage you to visit www.aaarushascience.co.tz. Explore the triumphs of these talented students and discover how their experiences in the Junior Achievement program have shaped their futures and inspired others.



#### **STEM DAY**

The STEM Day event proved to be an awe-inspiring and enlightening experience as students had the opportunity to engage with Tanzanians in STEM from around the world. Highlighting the event was a captivating session with an Engineer from Blue Origin, igniting the students' imaginations and showcasing the limitless possibilities in space exploration. Additionally, the event featured an immersive encounter with Virtual Reality (VR) and Augmented Reality (AR) technologies, enabling students to embark on a celestial journey, exploring the stars and the vast wonders of the solar system through the Kilimanjaro Planetarium exhibit. This remarkable event not only broadened the students' horizons but also instilled a passion for STEM, motivating them to pursue their dreams and reach for the stars.





#### DODOMA

We ventured to Dodoma for a Nationwide STEM exhibition, where their exceptional work earned them the prestigious honor of winning the best stall in the entire event. The exhibition provided an excellent platform for the students to showcase their ingenuity and the practical application of their STEM knowledge. Their achievements not only impressed the judges but also fostered a sense of pride within the school community.

These visits to Dodoma not only allowed the students to gain exposure to a wider audience but also served as a testament to their hard work, talent, and dedication. The recognition they received further affirmed their capabilities and inspired them to continue exploring and pushing the boundaries of STEM.









#### YOUNG SCIENTIST TANZANIA

We proudly congratulate Mr. Shaban Adinai, Macrine Chuwa, Brian Chami, and the entire team for their outstanding achievement in the Young Scientist Tanzania youth competition. Their dedication, hard work, and innovative projects have earned them a remarkable thirdplace position nationwide.

Under the guidance of Mr. Shaban Adinai, these talented students showcased their scientific prowess and problem-solving skills. Their commitment to research, experimentation, and critical thinking enabled them to excel in the highly competitive environment of the competition held in Dar Es Salaam.

Macrine Chuwa and Brian Chami demonstrated exceptional talent and passion in their respective projects, leaving a lasting impression on the judges and inspiring their peers. Their success in the Young Scientist Tanzania competition is a testament to their diligence, creativity, and perseverance.

We extend our warmest congratulations to Mr. Shaban Adinai, Macrine Chuwa, Brian Chami, and the entire team for their remarkable achievement. They have brought pride to our school, community, and themselves through their hard work and dedication. Their success serves as an inspiration to future generations of young scientists, encouraging them to explore their passions and push their boundaries.

# COMMUNITY

# SISI PROGRAM

The Skills Improvement for Staff Initiative (SISI) program has proven to be a transformative opportunity for staff members. One shining example is Sophia, who started as a school cleaner and through this program, rose through the ranks to become the school librarian. Sophia's dedication and commitment to her professional growth were recognized, and she was provided with computer skills training and support by the school. Today, we congratulate Sophia on her remarkable achievement and celebrate her journey of advancement within the school community.

Similarly, Sarah Daudi, a form 4 leaver from Laroi village, embarked on a transformative journey through the SISI program. With training in computer skills, English language proficiency, and community services, Sarah excelled in her studies and personal development. Her commitment and determination allowed her to stand out and make a positive impact within the school and local community.

The SISI program serves as a testament to Arusha Science's commitment to fostering continued growth and development among its staff members and community members alike. Sophia's and Sarah's success stories demonstrate the power of providing individuals with the necessary skills and support to unlock their full potential. We extend our heartfelt congratulations to both Sophia and Sarah for their remarkable accomplishments and commend them for their dedication and hard work.



# COMMUNITY









#### OUTREACH

We would like to commend the exceptional graduates who took part in the SITU (Students in Technology and Understanding) Department Outreach Community Program. Through their selfless dedication and passion for education, they made a significant impact on the lives of children in our community.

In this program, our graduate students volunteered their time and expertise to teach children valuable skills in computer literacy, English language, and mathematics. Their commitment to empowering others through education is truly commendable, and they have played an instrumental role in bridging the digital divide and fostering a love for learning among the younger generation.

Furthermore, students alongside their teachr Albashir Msangi conducted a teacher training workshop for primary school teachers of HEDA pre & primary school located in Laroi Village. These graduating students have demonstrated exceptional leadership, patience, and the ability to inspire others. Their efforts have not only enriched the lives of the children they worked with but have also set an example for future generations of Arusha Science students.

We extend our heartfelt congratulations to these graduating students for their outstanding contributions to the SITU Department Outreach Community Program.



## **EXTRAS**



#### EXTRA CURRICULAR

The academic year 2022-2023 at Arusha Science was marked by remarkable achievements in extracurricular activities, showcasing the school's commitment to holistic development. Throughout the year, the school launched various clubs, each catering to the diverse interests and passions of the students. To date, we have the following clubs along with their activities:



Coding (Robotics with SCRATCH programming language) Computer Programming (HTML, JavaScript, Python & C++) Media (Developing Content using AI, School Podcast) Entrepreneurship (In collaboration with Junior Achievement Africa) Music and Drama (School Song) Arts & Craft (Origami, Comic books, Pottery, Painting etc.) Writing & Poetry (School Magazine) Sports











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**Confidence & Competence For Excellence**