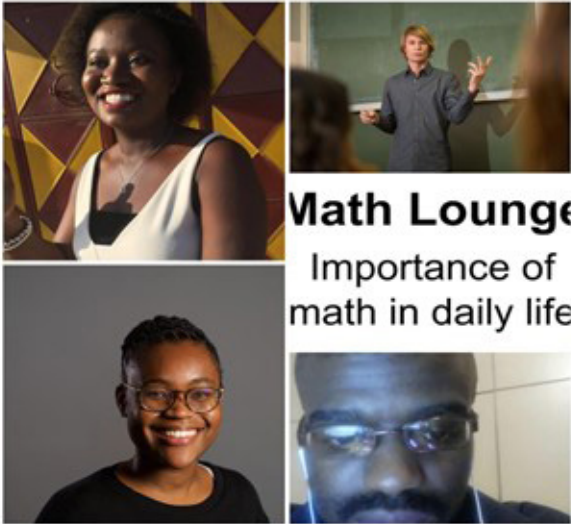


MATHS LOUNGE

“Mathematicians’ duty should be - to share the knowledge they have because mathematics is considered difficult or not beneficial by many, and its role in our society is often misunderstood.”



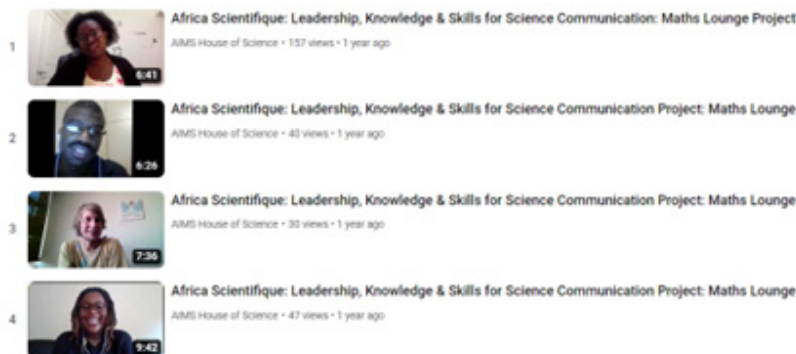
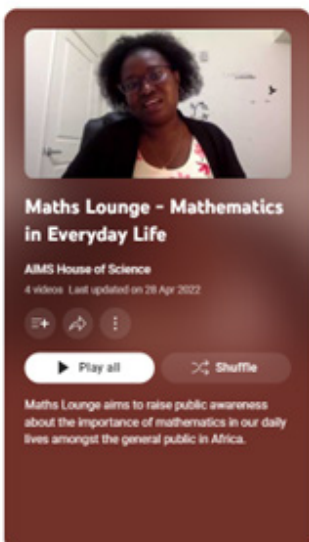
Math Lounge
Importance of math in daily life



Thabang Malapane

South African citizens use Mathematics consciously and instinctively in their daily life. Yet, many of them are not aware of this - a reason they do not appreciate it, and its role/effects in society is often misunderstood. Motivated by this, **Thabang Malapane** conceptualised a science communication project - **Maths Lounge** - to raise public awareness about the importance of mathematics in our daily lives amongst the general public in South Africa. To embark on this journey (the project), he invited 10 mathematical scientists to contribute video interviews. Four (two males and two females) participated in the project. They shared how mathematics is an integral part of our daily lives (e.g., music, elections, cooking and baking, financial budgeting, building construction, basket weaving, exercise, car driving, shopping, vaccination rollout, farming, etc.). The Mathematical scientists included Dr Comfort Mintah, Ms Zinhle Mthomboti, Dr Daniel Nickelsen and Mr Thabang Malapane. They also shared tips on how to enjoy mathematics. To view the Maths Lounge videos, visit the [AIMS House of Science YouTube channel](#)

Thabang is currently a Mathematics lecturer at the Tshwane University of Technology and a part-time Master’s student in Computer Vision at AIMS South Africa. He noted that delivering the project taught him what mathematicians’ duty should be - to share the knowledge they have because mathematics is considered difficult or not beneficial by many, and its role in our society is often misunderstood. He intends to develop a better recruiting and enrolling strategy when he continues the project. After all, one of his project challenges was to recruit mathematical scientists to participate, particularly male mathematicians. How do you use mathematics in your daily life? Share your answers with us at [houseofscience@aims.ac.za!](mailto:houseofscience@aims.ac.za)



Maths Lounge on Youtube