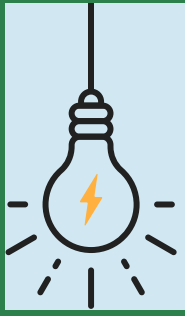
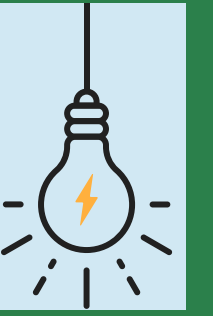


2025 MDI SCIENCE EXPO



Theme: Convenient and Sustainable Solutions for Rural Resilience



What is the MDI Science Expo?

Amazing opportunity to let your **IDEAS SHINE**.

Space to showcase Innovative Ideas that can **improve communities**.

Practical, affordable, and eco-friendly solutions to real challenges like:

💧 Access to clean water. ⚡ Reliable energy during power outages. 🥕 Safe and sustainable food storage

Your innovation has the potential to enhance the daily lives of families and neighbours alike!



Who Can Apply?

This opportunity is open to learners In Grade 4 to Grade 10

- Learner can be in school or home-schooled
- Learners can participate as individuals OR as a group
- Learners **MUST** be passionate about solving problems.

Why Should I Apply?

Be part of the MDI Education Foundation's Budding Scientist Programme – a platform to:

- ✓ Spark real change in your community
- ✓ Team up with like-minded peers
- ✓ Present your ideas to experts and innovators
- ✓ Win amazing prizes – from stationery packs to drones!

When is what happening?

You Apply
by
**18 July
2025**

We approve
by
30 July

Together
we work on
your
project

Expo Day
**17 October
2025**

How to participate

Step 1

Identify a problem in your rural community

(e.g., long walks to fetch clean water, food spoilage during load shedding, or time-consuming farm tasks).

Step 2

Propose a practical and sustainable solution in a concept note (max 500 words).

Include the following:

- What is the problem and who is affected?
 - Why is it important to solve?
- How does your solution work? (e.g., a portable water purifier, a hand-cranked phone charger)
- How will it save time or effort and benefit your community in the long term?

Step 3 BIG STEP



Submit your concept note by 18 July

Email: exposcience@mdi-za.org

🌐 Or submit online

Or

Download the concept note template (scan QR code) below and submit at the MDI centre, KwaHlomendlini, Matatiele.



Will you HELP Me?

Who to ask?

📞 For HELP:

Emameleng Maboe [064 952 0726](tel:0649520726)

✉ emamelengm@mdi-za.org

For Stakeholder Information:

Yankela Mdleleni [064 677 0811](tel:0646770811)

✉ yankela@mdi-za.org

MORE INFO: WWW.MDI-ZA.ORG

IT'S OKAY
to ASK
FOR HELP