



Who Can Register?



**Schools** 



Teachers



**Parents** 

### Register now for free!

Register your school / class for the competition now

Visit

matific.com/olympiad

Or write to us at

southafrica@matific.com



## **Post Registration**

Once your school is registered, a Matific representative will email you the login details of all your students and teachers.

Teachers and students will have full access to Matific from the day their account is created till the end of the competition.

Encourage your students to complete Matific's **Placement Test** before the competition

#### What is a Placement Test? (Grade 2 and above)

It's a 20-min test to help determine your student's level and determine best set of learning path / activities for them in the Adventure Island. All students will get a Placement Test, (also known as the Pilot Training) when they access Adventure Island for the first time.

# 3 Weeks Before the Competition

A notification about the competition schedule will appear in the students and teachers account 2 weeks before the start of the competition.

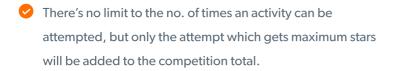


## **Competition Day and After**

#### **Students**

- Students can log in to their Matific account, go to Adventure Island, Arena, and Assigned Island, and start playing activities.
- During the competition period, students can log in and log out as many times and anytime.







Go to The Adventure Island



Complete activities to earn stars

#### Things to note:

Students can continue to play even after they have collected 250 stars, but the stars will not be added to their competition total.

## **Teachers**

- Teachers can log in to their Matific dashboard and see Student and Class leaderboard
  - National level: Teachers can view their class and students percentile
  - School level: Teachers can view their student's rank at both school and grade level
- You can also visit matific.com/olympiad-leaderboard our public leaderboard to view top 100 schools in the competition



Competition card in Matific dashboard



Student leaderboard view in School leaderboard



## How is Rank Calculated

#### **School**

School's rank is based on target achievement % i.e. (stars collected by top 70% of the students students) / (school's target)

School target =  $(70\% \times no. \text{ of all registered Matific students}) \times 150 \text{ stars})$ 

If there's a tie, we use accuracy to break the tie. i.e. how many activities were completed in order to achieve the target.

If after tie-break 2 schools share the same score then we look at the attempts needed for the students to get their score

#### Why only 70% of students are used for the calculation?

We understand that every school has timetable challenges, inactive or duplicate accounts, and other complications - we only count the top 70% to allow for this.

## **Class and Students**

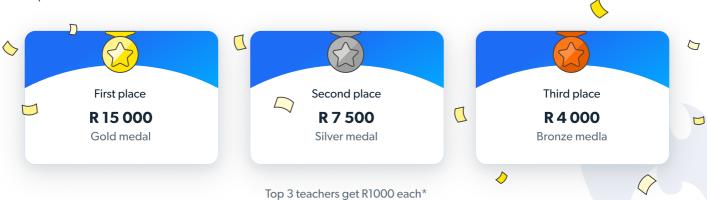
National level: There's no rank for class or student for the competition. Instead we have percentile and the percentile calculation logic is the same as the one used for schools.

School level: Teachers can view their class and students rank at their own school and class level in the teacher dashboard.

#### **Prizes**

#### **School**

Top 3 Schools







### **Students**

All students get certificates. Takealot vouchers worth R200 will be awarded to the top 3 students in each grade nationally.







For more details about The Matific Maths Olympiad, contact us at southafrica@matific.com