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The South African
Agency for Science and
Technology Advancement (SAASTA)
aims to advance public awareness,
appreciation and engagement of science,
engineering and technology in South Africa



FOREWORD BY THE MANAGING DIRECTOR

The South African Agency for Science and Technology Advancement (SAASTA) is a business unit of the National Research Foundation (NRF). Together with other NRF business units, SAASTA contribute to the NRF's strategic outcome of promoting a scientifically literate and engaged society. This strategic outcome focus on science education, science awareness, and science communication. Through its Science Education Unit, SAASTA identifies, nurtures, and guides young minds towards careers in science, technology, engineering, mathematics, and innovation (STEMI). The aforementioned is realised through teacher and learner development activities such as content-based workshops to increase knowledge and skill, as well as participation in Science and Technology Olympiads and Competitions to promote and identify talent.

The past five years were very successful and exciting, yet challenging for SAASTA. Through its continuous successes, SAASTA has positioned itself as one of the leaders in the science engagement arena. The year of 2014 marked the 50th anniversary of the SAASTA's National Science Olympiad (NSO), which is no small feat. It is the aim of the NSO to contribute towards excellence in science among learners and to encourage them to pursue careers in science, engineering, and technology (SET). The aforementioned is critical for growing the human capital in these vital areas that could ultimately shift South Africa to the forefront of these fields. In January 2015, the Minister of Science and Technology, the honourable Naledi Pandor, approved the first Science Engagement Strategy for South Africa, which is underpinned by four strategic goals. One of these strategic goals focus on the identification of learners through STEMI Olympiads and Competitions that display evident or latent talent, as well as exposing these learners to industries and career opportunities in SET. This culminated in the launching of the ASTEMI (Association for Science, Technology, Engineering, Mathematics and Innovation) Community of Practice by Minister Pandor in March 2016 and the subsequent appointment of SAASTA as a national coordinator of the new and first ever Science Engagement Strategy.

It is truly an exciting time, and SAASTA has and will always pride itself in creating opportunities for the youth. SAASTA strongly believes that science and innovation are the gateway subjects to unlimited possibilities and that investment in the education of our youth will bear fruit in these critical areas. This is in line with the thoughts of the NSO top achiever of 1989, Professor Tshilidzi Marwala, who once said "The NSO brings back long forgotten memories of my own journey towards a career in engineering and technology which began in 1989, when I was in matric at Mbilwi Secondary School in Limpopo and wrote the NSO" [sic]. Recently, Professor Marwala added, "The only economic policy that makes sense is to capacitate people to think independently and in an innovative and confident manner so that they can tackle the world with all its complexity. The result is individuals who see a problem and then think of solutions with socio-economic value" [sic]. This is what SAASTA intends to ultimately achieve through the NSO.

The 21st century perfectly demonstrates how science and innovation impact on our daily lives. Through the NSO, SAASTA has enjoyed substantial and strategic achievements in identifying and nurturing talented young people, as well as encouraging these young people to follow careers in influential areas, including careers that do not yet exist. This has, subsequently, contributed to the economy of South Africa and far beyond its borders. Furthermore, SAASTA prides itself in taking young people from all walks of life across the country and, to an extent, create opportunities for them to better themselves and thus, achieve their dreams. By doing this, these young men and women can then be positioned to become human capital assets for the country and the world in the near future. This is a social responsibility that SAASTA takes to heart and therefore, it will continue to invest in as an organisation.

However, SAASTA is conscious of the fact that engagement with the new generation is not yet over; that it is far from done. SAASTA will not rest until opportunities that contribute positively to the economic development of

this country is fully achieved by all, irrespective of race, gender, location, or economic status. This is an enormous but possible journey that SAASTA is embarking on and it intends doing so in a robust way. With this goal in mind, all need to join hands to further identify and nurture the next generation of innovators, scientists, and researchers. All need to work together to create opportunities to solidify the school-level foundation of Science and Mathematics that could, ultimately, contribute to the most exciting career possibilities for the youth.

In addition, the NSO is an ideal example of how the government and the business sector can collaborate to positively support talent and thus, contribute to the economy of the country and an improved South Africa overall. Since 2008, SAASTA has been receiving sponsorships from the Harmony Gold Mining Company Limited for the NSO. This generous support has allowed SAASTA to expand the Olympiad significantly, as well as providing the opportunity to facilitate learner development, both locally and in the South African Development Countries, and educator development in the critical areas of Mathematics, Science, and Life Orientation (Career Guidance). This is supported by tracking studies conducted over the years that reveal the positive impact of the NSO on human capacity development in STEMI.

I personally wish to salute the 30 000 plus learners who participated in the 52nd NSO during March 2016. I also want to thank and commend the top learners and schools for their great achievements; for giving hope for a brighter future for South Africa and the greater Africa. To all the schools and the educators who encouraged learners to enrol and participate in this event, thank you for your contribution to a common goal for the collective good for our nation and Africa. I also wish to thank the following government departments for contributing towards the success of this event: the Department of Science and Technology (DST), our line department, for moral and financial support over the years; the Department of Basic Education, in particular the provincial Mathematics, Science, and Technology (MST) coordinators, for being our foot soldiers at provincial level; and in particular those in the Limpopo and Gauteng provinces for registering the highest number of learners. Last but not least, I wish to thank the following organisations for opening their doors to our learners to experience, first-hand, the amazements of each industry, including interaction with genuine role models in SET: BMW South Africa; Dennell Dynamics; Nissan South Africa; Cullinan Diamond Mines; the South African Nuclear Energy Cooperation (NECSA); the Council for Scientific and Industrial Research (CSIR); and the Wits Origins Centre.

In conclusion, SAASTA, together with its support network, is providing opportunities that were previously unheard of. It is delivering on the objectives of building a knowledge generation and human capital in STEMI, which is in line with the NRF mandate and the DST's priority areas. SAASTA is having impact. It is with this in mind that my personal vision remains for SAASTA to be a game changer; an internationally recognised driver of science engagement through science awareness, communication, and education through projects such as the National Science Olympiad for now, the next 50 years, and beyond. To continue on this journey unabated, partnerships need to be formed with the private sector, industry, and government to create a future - a future for South Africa, Africa and the world.

Dr H.J. Nukeri

Managing Director: NRF|SAASTA

1 ABOUT THE NATIONAL RESEARCH FOUNDATION (NRF)

The National Research Foundation was established through the National Research Foundation Act (Act No 23 of 1998). The objective of the National Research Foundation (NRF) is to support and promote research through funding, human capacity development, and the provision of the necessary research facilities, to facilitate the creation of knowledge, innovation, and development in all fields of the natural and social sciences, humanities, and technology, including indigenous knowledge systems.

To enable the NRF to deliver on its mandate, the organisation has three main functions:

- to support research and innovation through its agency, Research and Innovation Support and Advancement (RISA);
- to encourage an interest in science and technology through its business unit, the South African Agency for Science and Technology Advancement (SASTA);
- and to facilitate high-end research through its National Research Facilities.

2 NATIONAL SCIENCE OLYMPIAD

2.1 Programme Brief

Science Olympiads are used internationally as a means of promoting science and excellence in science. SASTA's National Science Olympiad not only contributes towards excellence in science, but also has huge potential in expanding participation levels of previously excluded groups whilst simultaneously building capability in the sciences.

SASTA's National Science Olympiad is a project that started in 1964, initially for grade 12 learners with the objective of promoting science. Now in its 52nd year, the competition continues to be one of SASTA's flagship projects. Since 2005, the project has been offering learners in grade 10 to 12 an exciting opportunity to compete and interact in the science arena with fellow learners from all nine provinces in South Africa, Southern African Development Countries (SADC) such as Lesotho, Namibia, and Zimbabwe and also their counterparts in Australia.

The competition is an annual written examination comprising of two papers/streams: Physical Science (Physics and Chemistry) and Life Science (Biology). Learners can select which stream they want to compete in and their schools enter them accordingly. The top performing learners and schools are then awarded based on excellence. The top national performers from several categories also stand a chance of receiving an all-expenses-paid trip to the London International Youth Science Forum.

The main focus of the competition is to encourage excellence in science education and to stimulate interest in the sciences. It further seeks to inspire young people to consider careers in science, engineering, and technology (SET).

To ensure that talent in SET is identified and nurtured, a group of 120 learners who excelled or demonstrated potential during the Olympiad examination are traditionally invited to participate in a Science Focus Week during the July school holidays. The activities consist of stimulating lectures, excursions, relevant industry visits, and other fun events. This culminates into a high profile Awards Ceremony where prizes are awarded to deserving learners and schools.

2.2. Milestones

Over the years, a number of milestones were achieved through the National Science Olympiad, in particular:

- A major three-year sponsorship was secured from Harmony Gold Mining Company in 2009, which was later renewed for three consecutive years.
- Through the Association for Science, Technology, Engineering, Mathematics, and Innovation Olympiad and Competitions (ASTEMI), the Department of Science and Technology (DST) provides SAASTA with funding to increase the participation of Maths, Science, and Technology by settling the entry fees on their behalf.

3 CRITERIA FOR AWARDING CERTIFICATES

Learners who obtained at least 40% in either the Physical Science or Life Science paper will each receive an achievement or participation certificate based on their mark.

4 2016 PRIZES AND AWARDS

In 2016, over 30 prizes are awarded to deserving schools and learners in different categories. The main categories are as follows:

4.1. Schools

- Highest Participation: Harmony Schools
- Highest Participation: Other Schools (National)

A cash award is presented to the schools in the above category.

4.2. Learners

- Top National Learners per stream (Physical Sciences and Life Sciences)
- Top Learners per Grade (Grade 10 and 11 only)
- Top Learners from SADC Countries (excluding South Africa) per stream
- Learners attending the London International Youth Science Forum

Awards consisting of Apple iPads and Laptops including Software are awarded to learners from the different categories. In addition, several learners will also embark on an international trip to London.

5 ACKNOWLEDGEMENTS

The SAASTA would like to acknowledge and thank the following organisations for their contributions towards the success of the 2016 National Science Olympiad:

National Science Olympiad Sponsors

- Harmony Gold Mining Company Limited (Main Sponsor)

- Department of Science and Technology

Industry Visits and Role Models

- Cullinan Diamond Mines
- BMW South Africa
- Nissan South Africa
- University of Witwatersrand
- South African Nuclear Energy Corporation
- Observatory (Pretoria)
- National Zoological Gardens (Pretoria)
- Denel Dynamics

Last but not least, SAASTA wants to thank the Department of Basic Education, in particular the MST provincial coordinators, districts, schools, and science educators for encouraging their learners to participate in the National Science Olympiad.

6 REGISTRATIONS FOR 2016

- **1st Closing Date: 31 October 2016**
Entry fee at R15.00 per learner for early registrations
- **2nd Closing Date: 02 December 2016**
Entry at R20.00 per learner
- **3rd Closing Date: 30 January 2017**
Entry at R25.00 per learner

WINNERS AND PRIZES – LEARNER CATEGORY

NATIONAL WINNERS – PHYSICAL SCIENCE PAPER

#	INITIALS & SURNAME		GENDER	SCHOOL NAME	PROVINCE	GRADE	%	PRIZE
TOP 6 NATIONAL WINNERS								
1	AG	Thring	M	Bishops High School	Western Cape	11	86	iPad
2	J	Yu	M	African Leadership Academy	Gauteng	11	78	iPad
3	AD	Dhansay	M	Bishops High School	Western Cape	12	77	iPad
4	T	McDougall	M	Westerford College	Western Cape	12	74	iPad
5	JC	Fluxman	M	Graeme College	Eastern Cape	12	71	iPad
5	C	Strydom	M	Hermanus High School	Western Cape	12	71	iPad
TOP GIRL LEARNER NATIONALLY								
None of the national female participants qualified for this category by scoring above 60%								
TOP LEARNER FROM PREVIOUSLY DISADVANTAGED SCHOOLS								
1	TM	Raphadu	M	Phala Secondary School	Limpopo	11	61	Laptop
TOP LEARNERS PER GRADE NATIONALLY (GRADES 10 AND 11 ONLY)								
1	AG	Thring	M	Bishops High School	Western Cape	11	86	*Note
None of the Grade 10 participants qualified for this category for scoring above 60%								

***Note:** AG Thring will receive one Apple iPad for both categories

NATIONAL WINNERS – LIFE SCIENCE PAPER

#	INITIALS & SURNAME		GENDER	SCHOOL NAME	PROVINCE	GRADE	%	PRIZE
TOP 7 NATIONAL WINNERS								
1	JA	James	F	Victoria Girls High School	Eastern Cape	12	79	iPad
1	RA	Purcell	F	St Mary’s DSG Kloof	Kwazulu-Natal	12	79	iPad
3	DF	Mwaisyange	M	African Leadership College	Gauteng	11	78	iPad
3	TK	Kasir	M	Islamia College	Western Cape	12	78	iPad
5	B	Lin	M	Sacred Heart College	Gauteng	12	77	iPad
5	PR	Stansell	M	Sacred Heart College	Gauteng	12	77	iPad
5	L	James	F	Victoria Girls High School	Eastern Cape	12	77	iPad
TOP GIRL LEARNER NATIONALLY								
1	JA	James	F	Victoria Girls High School	Eastern Cape	12	79	*Note
1	RA	Purcell	F	St Mary’s DSG Kloof	Kwazulu-Natal	12	79	*Note
TOP LEARNER FROM PREVIOUSLY DISADVANTAGED SCHOOLS								
1	RR	Rivombo	F	Mbilwi Secondary School	Limpopo	12	70	iPad
TOP LEARNERS PER GRADE NATIONALLY (GRADES 10 AND 11 ONLY)								

1	AR	Firfirey	M	Islamia College	Western Cape	10	76	iPad
2	AA	Sieberhagen	F	Pearson High School	Eastern Cape	11	70	iPad

SADC WINNERS – PHYSICAL SCIENCE PAPER

Participating Countries: Lesotho, Zimbabwe, Namibia, and Malawi

#	INITIALS & SURNAME		GENDER	SCHOOL NAME	COUNTRY	GRADE	%	PRIZE
TOP 5 SADC WINNERS								
1	NM	Mandiveyi	M	Makomborero High School	Zimbabwe	12	73	iPad
2	KL	Latela	M	Machabeng College	Lesotho	12	72	iPad
3	LS	Van Schie	F	Chisipite Senior School	Zimbabwe	12	71	iPad
4	BT	Migeri	M	Makomborero High School	Zimbabwe	12	70	iPad
5	PT	Mugebe	M	Makomborero High School	Zimbabwe	12	68	Laptop

SADC WINNERS – LIFE SCIENCE PAPER

Participating Countries: Lesotho, Zimbabwe, Namibia, and Malawi

#	INITIALS & SURNAME		GENDER	SCHOOL NAME	COUNTRY	GRADE	%	PRIZE
TOP 5 SADC WINNERS								
1	JP	Rossouw	M	Privaat Skool Moria	Namibia	12	69	Laptop
2	N	Mombeshora	M	Gateway High School	Zimbabwe	12	68	Laptop
2	RD	Jeans	F	Chisipite Senior School	Zimbabwe	12	68	Laptop
4	JM	Van Reenen	F	Peter House	Zimbabwe	12	67	Laptop
5	CP	Brown	M	Peter House	Zimbabwe	12	66	Laptop

LEARNERS TO ATTEND THE LONDON INTERNATIONAL YOUTH SCIENCE FORUM (LIYSF)

#	INITIALS & SURNAME	GENDER	SCHOOL NAME	COUNTRY	GRADE	%
TOP LEARNER – PHYSICAL SCIENCE						
1	AG	Thring	M	Bishops High School	Western Cape	86
TOP LEARNER – LIFE SCIENCE						
1	JA	James	F	Victoria Girls High	Eastern Cape	79
1	RA	Purcell	F	St Mary's DSG Kloof	Kwazulu-Natal	79
TOP LEARNER – PREVIOUSLY DISADVANTAGED						
1	RR	Rivombo	F	Mbilwi Secondary School	Limpopo	70

WINNERS AND PRIZES – SCHOOL CATEGORY

HIGHEST PARTICIPATION

#	SCHOOL NAME	PROVINCE	ENTRIES	PRIZE
HIGHEST PARTICIPATION – ORDINARY SCHOOLS				
1	EPP Mhinga Secondary	Limpopo	695	R 10 000.00
2	Mpandeli Secondary	Limpopo	644	R 7 000.00
3	Derek Kobe	Limpopo	629	R 5 000.00
HIGHEST PARTICIPATION – HARMONY SCHOOLS				
1	Thuto-kitso	Gauteng	192	R 10 000.00
2	Carlton Jones	Gauteng	130	R 7 000.00

IMPORTANT NOTE

In 2016, the South African Agency for Science and Technology Advancement (SAASTA) focused on excellence and the prizes awarded will thus, be in relation to the mark achieved.

Learner Category

If learners within a specific category scored below 60%, they were not considered for an award.

School Category

If the average performance of a school was below 50%, it was not considered for an award.

PHYSICAL SCIENCES RESULTS 2016

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
AG	Thring	M	11	Bishops	Western Cape		86
J	Yu	M	11	African Leadership	Gauteng		78
AD	Dhansay	M	12	Bishops	Western Cape		77
T	Mcdougall	M	12	Westerford	Western Cape		74
NM	Mandiveyi	M	12	Makomborero	Zimbabwe		73
KL	Latela	M	12	Machabeng College	Lesotho		72
LS	Van Schie	F	12	Chisipite Senior	Zimbabwe		71
JC	Fluxman	M	12	Graeme College	Eastern Cape		71
C	Strydom	M	12	Hermanus High School	Western Cape		71
BT	Migeri	M	12	Makomborero	Zimbabwe		70
OO	Fasawe	M	11	African Leadership	Gauteng		70
PT	Mugebe	M	12	Makomborero	Zimbabwe		68
MY	Mowzer	M	12	Fairbairn College	Western Cape		68
JF	Mutezo	M	12	St Georges College	Zimbabwe		67
MU	Charfaray	M	12	Maritzburg College	Kwazulu Natal		67
TW	Defty	M	12	El Shaddai	Western Cape		67
OP	Okoroafor	M	12	African Leadership	Gauteng		66
KJ	Williams	M	12	Bryanston High School	Gauteng		66
TR	Jonga	M	12	Makomborero	Zimbabwe		65
IO	Ob I	F	12	Machabeng College	Lesotho		64
KE	Ganesan	M	12	Star College	Kwazulu Natal		64
ML	Letsie	M	12	Machabeng College	Lesotho		63
TG	Jowah	M	12	The Heritage School	Zimbabwe		63
CP	Rambanapasi	F	12	Makomborero	Zimbabwe		62
T	Mujuru	M	12	Gateway High School	Zimbabwe		62
TS	Matambanadzo	M	12	Makomborero	Zimbabwe		62
MR	Chimu Ka	M	12	Peterhouse	Zimbabwe		62
EY	Filfile	M	12	African Leadership	Gauteng		62
JH	Hart	M	12	Redhill High School	Gauteng		62
K	Pillay	M	12	Star College	Kwazulu Natal		62
RJ	Dubb	M	12	Herzlia High School	Western Cape		62
LM	Masemene	F	12	Machabeng College	Lesotho		61
RT	Nyakonda	M	12	Gateway High School	Zimbabwe		61
T	Chidzwondo	M	12	St Georges College	Zimbabwe		61
TM	Raphadu	M	11	Phala	Limpopo		61
T	Swart	M	11	Outeniqua High School	Western Cape		61
DB	Broodryk	M	12	Westerford	Western Cape		61
RL	Lekholoane	M	12	Machabeng College	Lesotho		60
MM	Mariti	M	12	Machabeng College	Lesotho		60
TH	Hettasch	M	11	Deutsche Schule	Gauteng		60
D	Bhawan	M	12	Star College	Kwazulu Natal		60
NA	Janisch	M	12	Bishops	Western Cape		60
K	Sengoa	M	12	Machabeng College	Lesotho		59
R	Mugobi	M	12	Makomborero	Zimbabwe		59
TE	Niebuhr	M	12	Vryheid High	Kwazulu Natal		59
I	Kim	F	12	El Shaddai	Western Cape		59
S	Grimbly	M	12	Herzlia High School	Western Cape		59
TM	Motabola	M	12	Machabeng College	Lesotho		58

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
	Rothmann	F	12	Leeuwenhof	Gauteng		58
KG	Hellberg	M	12	Vryheid High School	Kwazulu Natal		58
VN	Naidoo	M	12	Cape Academy	Western Cape		58
CJ	Rossouw	M	12	El Shaddai	Western Cape		58
LM	Matsepe	F	12	Machabeng College	Lesotho		57
P	Chinhamo	M		Watershed College	Zimbabwe		57
KT	Khosa	M	12	Gateway High School	Zimbabwe		57
CC	Chintu	M	12	St Georges College	Zimbabwe		57
J	Champion	M	12	Hoërskool Sentraal	Free State		57
JD	Wolffs	M	12	Herzlia High School	Western Cape		57
JM	Standishwhite	M	12	St Johns College	Gauteng		56
KN	Ndamage	M	12	Allen Glen	Gauteng		56
DM	Makgabo	M	12	Ivory Park Secondary	Gauteng		56
S	Stark	F	11	El Shaddai	Western Cape		56
CP	Ackermann	M	12	El Shaddai	Western Cape		56
EA	Shirk	M	12	Herzlia High School	Western Cape		56
RM	Mohale	F	12	Machabeng College	Lesotho		55
LK	Kekana	M	12	Machabeng College	Lesotho		55
A	Kufakunesu	F	12	Chisipite Senior	Zimbabwe		55
PM	Walker	M	12	St Johns College	Gauteng		55
SM	Socikwa	M	12	St Johns College	Gauteng		55
RN	Naijuka	M	11	African Leadership	Gauteng		55
NB	Bell	M	11	Redhill High	Gauteng		55
RT	Trusler	M	12	Redhill High	Gauteng		55
JM	Mccullough	M	12	Southcity	Kwazulu Natal		55
MD	Hajwanai	M	12	Westerford	Western Cape		55
MI	Amien T	M	12	Westerford	Western Cape		55
D	Boshoff	M	12	St Johns College	Gauteng		55
MB	Chimedza	M	12	St Georges College	Zimbabwe		54
LM	Muya	M	12	African Leadership	Gauteng		54
YA	Siatitse	M	12	African Leadership	Gauteng		54
TH	He	M	12	Crawford College	Gauteng		54
JE	Van Der Westhuizen	F	12	Outeniqua High School	Western Cape		54
CP	Burke	M	12	St Johns College	Gauteng		54
SM	Zia	M	12	The Heritage School	Zimbabwe		53
MM	Mashanda	M	12	Makomborero	Zimbabwe		53
MY	Ambelal	M	12	Greenside High School	Gauteng		53
JA	Arenstein	M	11	King David	Gauteng		53
DM	Murugan	M	12	Redhill High	Gauteng		53
K	Chetty	M	12	Sacred Heart College	Gauteng		53
JA	Basson	M	12	Jon Vorster	Gauteng		53
R	Willemse	M	12	Hoërskool Sentraal	Free State		53
S	Sookdawe	M	11	Empangeni High	Kwazulu Natal		53
RJ	Mcdougall	M	10	Curro Durbanville	Western Cape		53
TL	Lephaila	M	12	Machabeng College	Lesotho		52
AM	Moosa	F	12	Chisipite Senior	Zimbabwe		52
MM	Zata	M	12	Saint Georges College	Zimbabwe		52
HT	Chiramba	M		Peterhouse	Zimbabwe		52
F	Trabelsi	M	11	African Leadership	Gauteng		52
PB	Gwendere	M	12	African Leadership	Gauteng		52

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
C	Gafner	F	11	Roedean School	Gauteng		52
CS	Wood	F	12	Sacred Heart College	Gauteng		52
MM	Maupi	F	12	Rasema Secondary School	Limpopo		52
ML	Matsapola	M	12	Rasema Secondary School	Limpopo		52
TR	Rambaros	F	11	Star College	Kwazulu Natal		52
M	Essa	M	12	Maritzburg College	Kwazulu Natal		52
M	Ackermann	F	10	El Shaddai	Western Cape		52
MU	Upadhey	M	12	Westerford	Western Cape		52
LT	Tsehlo	M	12	Machabeng College	Lesotho		51
MR	Ramokhorro	M	12	Machabeng College	Lesotho		51
LN	Lerumo Nkofo	M	11	Machabeng College	Lesotho		51
A	Schonfeldt	M	12	St Johns College	Gauteng		51
DD	Diana	M	12	Alberton High	Gauteng		51
SM	Mohan	F	12	Roedean School Sa	Gauteng		51
LS	Robinson	F	12	Roedean School Sa	Gauteng		51
S	Balt	F	12	Hoërskool Linden	Gauteng		51
MC	Couttstrotter	M	12	Redhill High	Gauteng		51
JC	Venter	M	11	Hoërskool Sentraal	Free State		51
M	Van Wyk	F	12	Hoërskool Sentraal	Free State		51
KS	Mabale	M	12	Rasema Secondary School	Limpopo		51
GK	Kirui	M	12	Mbilwi Secondary	Limpopo		51
DH	Maluleke	M	12	Thohoyandou Technical	Limpopo		51
GN	Norrie	M	12	Herzlia High School	Western Cape		51
NS	Featherstone	M	11	Bishops	Western Cape		51
BM	Molai	F	12	Chisipite Senior	Zimbabwe		50
CM	Mercer	M	12	St John College	Gauteng		50
A	Osato	M	12	St Johns College	Gauteng		50
LF	Fisher	F	12	St Barnabas College	Gauteng		50
S	Du Pisanie	F	11	Hoërskool Sentraal	Free State		50
MC	Makganalisa	F	12	Rasema Secondary School	Limpopo		50
JK	Stevens	M	12	Maritzburg College	Kwazulu Natal		50
KA	Arends	F	12	Queenstown Girls High	Eastern Cape		50
DM	Thomas	F	12	Queenstown Girls High	Eastern Cape		50

LIFE SCIENCES RESULTS 2016

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
RA	Purcell	F	12	St Marys DSG Kloof	Kwazulu Natal		79
JA	James	F	12	Victoria Girls High	Eastern Cape		79
DF	Mwaisyange	M	11	African Leadership Academy	Gauteng		78
TK	Kasir	M	12	Islamia College	Western Cape		78
B	Lin	M	12	Sacred Heart College	Gauteng		77
PR	Stansell	M	12	Sacred Heart College	Gauteng		77
L	James	F	12	Victoria Girls High	Eastern Cape		77
AD	Dara	M	12	African Leadership Academy	Gauteng		76
AR	Firfirey	M	10	Islamia College	Western Cape		76
AE	Eyasim	M	12	Islamia College	Western Cape		75
SB	Boyd	F	12	Cape Academy	Western Cape		74
A	Hamilton	F	12	Krugersdorp High School	Gauteng		73
T	Ahmed	M	12	Islamia	Western Cape		73
K	Allopi	M	12	Maritzburg College	Kwazulu Natal		72
RJ	Hodgs On	M	12	Maritzburg College	Kwazulu Natal		72
MD	Smith	F	12	Stirling High School	Eastern Cape		72
JC	Bentley	M	12	Stirling High School	Eastern Cape		72
HL	Cassiern	F	12	Fairbairn College	Western Cape		72
TS	Govindasamy	M	12	Maritzburg College	Kwazulu Natal		71
SO	Okutoyi	M	11	African Leadership	Gauteng		70
L	Greyling	F	12	AHMP	Gauteng		70
KJ	Williams	M	12	Bryanston High School	Gauteng		70
AG	Ganchi	F	12	Redhill High	Gauteng		70
RR	Rivombo	F	12	Mbilwi	Limpopo		70
ES	Spencer	F	12	Durban Girls High School	Kwazulu Natal		70
A	Tonelli	M	12	Hilton College	Kwazulu Natal		70
AA	Sieberhagen	F	11	Pearson High	Eastern Cape		70
V	Feng	F	12	St Michaels School	Free State		69
DD	Dickson	M	12	Grantleigh	Kwazulu Natal		69
JP	Rossov	M	12	Privaatskool Moria	Namibia		69
PK	Kuivi	F	12	African Leadership	Gauteng		68
A	Ndagire	F	11	African Leadership	Gauteng		68
AD	Sutherland	M	12	Maritzburg College	Kwazulu Natal		68
DA	Alulutho		12	Hollycross Edu Centre	Eastern Cape		68
AT	McAdamm	M	11	Bishops	Western Cape		68
N	Mombeshora	M	12	Gateway High School	Zimbabwe		68
RD	Jeans	F	12	Chisipite Senior School	Zimbabwe		68
RM	Ramavhale	F	12	Bedfordview High	Gauteng		67
ML	Harris	F	12	AHMP	Gauteng		67
F	Hamid	F	12	Jeppe High School For Girls	Gauteng		67
R	Shitholani	F	12	EPP Mhinga	Limpopo		67
LK	Holtes	F	12	St Marys DSG Kloof	Kwazulu Natal		67
BJ	Anderson	M	12	Maritzburg College	Kwazulu Natal		67
MC	Human	M	12	Pearson	Eastern Cape		67
ML	Lang	F	12	Victoria Girls High	Eastern Cape		67
JM	Van Reenen	F	12	Peterhouse	Zimbabwe		67
ES	Tsega	F	11	African Leadership	Gauteng		66
P	Mohlaudi	F	12	Mondeor High	Gauteng		66

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
ZF	Mthimunye	F	12	Greendale School	Mpumalanga		66
BJ	Vi Sser	M	12	Huguenot High School	Western Cape		66
CP	Brown	M	12	Peterhouse	Zimbabwe		66
MA	Abou Zeid	M	12	Parktown Boys High	Gauteng		66
R	Stark	F	12	St Andrews School For Girls	Gauteng		65
T	Laher	F	12	Jeppe High School For Girls	Gauteng		65
A	Li	M	12	Queenstown Girls Highh	Eastern Cape		65
HJ	Phillips	F	12	Pearson	Eastern Cape		65
P	Visage	M	11	Huguenot High School	Western Cape		65
A	Visser	F	12	York High	Western Cape		65
IY	Sinn	F	12	Reddam House Asb	Western Cape		65
S	Kashiri	F	12	Gateway High School	Zimbabwe		65
RJ	Cross	F	12	Gateway High School	Zimbabwe		65
MK	Makamurez	M	12	Makomborero	Zimbabwe		65
SH	Banks	F	12	Chisipite Senior School	Zimbabwe		65
M	Blaauw	F	12	Privaatskool Moria	Namibia		65
AK	Kannan	M	12	Machabeng College	Lesotho		65
FR	Zucule Junior	M	11	African Leadership A	Gauteng		64
AT	Mogoaneng	M	12	Stfranciscollge	Gauteng		64
N	Mychajluk	F	12	Jeppe High School For Girls	Gauteng		64
SL	Sapsford	F	11	Pretoria High School Girls	Gauteng		64
LJ	Thema	F	12	StbedesHigh School	Limpopo		64
HY	Kang	F	11	St Marys DSG Kloof	Kwazulu Natal		64
AA	Abrahamson	F	12	Collegiate	Eastern Cape		64
A	Van Jaarsveld	M	12	Pearson	Eastern Cape		64
S	Raats	F	12	Stirling High School	Eastern Cape		64
IF	Strydom	F	12	Huguenot High School	Western Cape		64
AR	Ranchod	F	12	Fairbairn College	Western Cape		64
PP	Patsanza	F	12	Gateway High School	Zimbabwe		64
TM	Tikiwa	M	12	Saint Georges College	Zimbabwe		64
AV	Vanker	M	12	Parktown Boys High School	Gauteng		64
SL	Bala	M	12	Boksburg High	Gauteng		63
HV	Jacobs	F	12	AHMP	Gauteng		63
CK	Loots	M	12	Mondeor High School	Gauteng		63
K	Makan	F	12	Sacred Heart Aollege	Gauteng		63
LE	Mhlambi	M	12	Kgolathuto Senior Secondary	Free State		63
J	Ngobeni	M	12	Ntshuxeko	Limpopo		63
DN	Naidoo	F	12	Durban Girls High School	Kwazulu Natal		63
SK	Khan		12	Maritzburg High School	Kwazulu Natal		63
TB	Balakrishna	F	12	Maritzburg Muslim School	Kwazulu Natal		63
SZ	Zangqa	M	12	Khanyisa High School	Eastern Cape		63
AT	Timol	F	12	Claremont High	Western Cape		63
CK	Barton	F	12	Chisipite Senior School	Zimbabwe		63
SO	Odonoghue	F	12	Chisipiteseniorshool	Zimbabwe		63
DS	Smit	M		Parktown Boys High	Gauteng		63
AM	More	M	12	Boksburg High	Gauteng		62
H	Mhangwana	F	12	Crawford College	Gauteng		62
RF	Ferrao	M	12	St Albans	Gauteng		62
SD	Dadi	M	12	Greenside High School	Gauteng		62
CE	Wilkin	M	12	Krugersdorp High School	Gauteng		62

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
KM	Mahlase	F	12	SJ Van Der Merwe high School	Limpopo		62
MK	Kekana	F	12	Derek Kobe	Limpopo		62
A	Nakedar	F	11	Mbilwi Secondary School	Limpopo		62
PK	Pillay	F	12	Durban Girls High School	Kwazulu Natal		62
G	Gherbavaz	F	12	Pearson	Eastern Cape		62
AK	Mantsontso	F	12	Victoria Girls High	Eastern Cape		62
K	Beilinson N	F	12	Herzlia Hig High Schoolchool	Western Cape		62
Y	Armadien	F	12	Claremont High	Western Cape		62
SE	Mavuru	F	11	Watershed College	Zimbabwe		62
CH	Bradnick	F	12	Peterhouse	Zimbabwe		62
MJ	Shaxson	F	12	Peterhouse	Zimbabwe		62
LM	Metlhape	F	12	ProArte Alphen Park	Gauteng		61
PG	Gounder	F	12	Parktown Girls	Gauteng		61
K	Moremi	M	12	Dendron Secondary	Limpopo		61
I	Matibe	F	12	Thengwe High School	Limpopo		61
FC	Mukaro	M	12	Star College	Kwazulu Natal		61
LT	Luthfiya Tayob	F	12	Maritzburg Muslim School	Kwazulu Natal		61
N	Le Roux	F	12	Collegiate	Eastern Cape		61
A	Visser	F	12	El Shaddai	Western Cape		61
DS	Mesarc Ik	M	12	Herzlia High School	Western Cape		61
NJ	Heneke	F	12	South Peninsula	Western Cape		61
MS	Seobi	F	12	Machaben Gcollege	Lesotho		61
N	Magombo		10	Watershed College	Zimbabwe		61
	Macdonald	F	12	Chisipite Senior School	Zimbabwe		61
RM	Muchabaiwa	F	12	Chisipite Senior School	Zimbabwe		61
	Smi*	F	12	Chisipite Senior School	Zimbabwe		61
TM	Magwenzi	M	12	St Georges College	Zimbabwe		61
JB	Bredenkamp	F	12	St Andrews School For Girls	Gauteng		60
M	Mabunda	F	12	Allen Glen	Gauteng		60
AN	Chizema	F	12	ProArte Alphen Park	Gauteng		60
ME	Akoda	F	12	African Leadership	Gauteng		60
CC	Naude	F	12	AHMP	Gauteng		60
V	Harrichund	F	12	Jeppe High School For Girls	Gauteng		60
Z	Ajlan	F	12	Mondeor High School	Gauteng		60
GL	Mcdonald	M	12	King Edwardviii School	Gauteng		60
P	Naiker	F	12	Bryanston High School	Gauteng		60
T	Wilkison	M		Parktown Boys High	Gauteng		60
AC	Heyderych	M	12	Hoërskool Lydenburg	Mpumalanga		60
TM	Letlala	M	12	Kgolathuto Senior Secondary	Free State		60
CN	Sishuba	F	12	St Michaels Shool	Free State		60
MM	Mathiba	M	12	Dendron Secondary School	Limpopo		60
V	Ramutsindela	F	12	Mbilwi Secondary School	Limpopo		60
TC	Mogadime	M	12	Moreko High	Limpopo		60
AO	Omar	M	12	Kismet Secondary	North West		60
EC	Volker	F	12	Grandleigh Collage	Kwazulu Natal		60
SN	Naidoo	F	12	Durban Girls High School	Kwazulu Natal		60
LS	Dubazana	M	12	Hilton College	Kwazulu Natal		60
KJ	Jooma	F	12	Maritzburg Muslim School	Kwazulu Natal		60
RJ	Janse Van Rensburg	M	12	Maritzburg College	Kwazulu Natal		60
KG	Giddy	F	12	Pearson	Eastern Cape		60

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
V	Valentova	F	11	Stirling High School	Eastern Cape		60
RS	Catzel	F	12	Herzlia High School	Western Cape		60
YB	Bam	F	12	Capeacademy	Western Cape		60
C	Nel	M	12	Hoërskoolvredendal	Western Cape		60
EM	Creane	F	12	Chisipite Senior	Zimbabwe		60
CM	Mangwiro	F	11	Watershed	Zimbabwe		60
CC	Matambo	F	12	Chisipitesseni School	Zimbabwe		60
DS	Solomon	M	12	Parktown Boys High	Gauteng		60
KD	Kahwenga	F	12	Dowerglen High School	Gauteng		59
S	Omnath	F	12	Boksburg High	Gauteng		59
SW	Sharon Mwayi	F	12	Crawford College	Gauteng		59
ST	Mbili	M	11	African Leadership	Gauteng		59
BY	Endawoke	F	11	African Leadership	Gauteng		59
A	Kanyabwero	F	12	African Leadership	Gauteng		59
MR	Gouws	F	12	AHMP	Gauteng		59
F	Hoosen	F	12	Jeppe High School For Girls	Gauteng		59
AE	Kuhn	F	11	Sacred Heart College	Gauteng		59
M	Roos	F	12	Hoërskool Linden	Gauteng		59
BR	Riley	M	12	Parktown Boys High School	Gauteng		59
SM	Mazibuko	M	12	King Edward Seventh	Gauteng		59
RT	Talesara	M	11	Redhill High School	Gauteng		59
LJ	Maboshego	M	12	Sj Van Der Merwe Thigh School	Limpopo		59
L	Mashamaite	F	12	Harry Oppenheimer	Limpopo		59
N	Berriche	M	12	Nur Limaan	North West		59
DC	Meyer	M	11	Hilton College	Kwazulu Natal		59
MR	Rogers	F	12	St Marys DSG Kloof	Kwazulu Natal		59
S	Camp	F	12	St Marys DSG Kloof	Kwazulu Natal		59
W	Abdool Karim	M	12	Star College	Kwazulu Natal		59
KM	Manthe	F	11	Pearson	Eastern Cape		59
IA	Joubert	M	12	Pearson	Eastern Cape		59
TA	Sotyato	F	11	Stirling High School	Eastern Cape		59
AS	Platyi	F	12	Stirling High School	Eastern Cape		59
A	Venter	F	12	El Shaddai	Western Cape		59
SR	Hoek	F	12	El Shaddai	Western Cape		59
KA	De Kock	M	12	South Peninsula High School	Western Cape		59
MA	Aziz	F	12	Fairbairn College	Western Cape		59
DW	Wessels	M	11	Fairbairn College	Western Cape		59
LF	Munda	F	12	Chisipite Senior School	Zimbabwe		59
TT	Matsin E	M	12	Gateway High School	Zimbabwe		59
DT	Mukubgwe	M	12	Makomborero	Zimbabwe		59
L	Mushohwe	F	12	Makomborero	Zimbabwe		59
MN	Ntene	F	12	Machabeng College	Lesotho		59
MT	Kufazvineyi	F	12	Chisipite Senior School	Zimbabwe		59
MM	Mutendera	F	12	Chisipiteseni	Zimbabwe		59
RP	Phebeni	F	12	Midlands Christian College	Zimbabwe		59
S	Ahmed	M	12	Parktown Boys High	Gauteng		59
T	Khan	M	12	Azaadville Muslim	Gauteng		58
I	Van Der Merwe	F	12	AHMP	Gauteng		58
AP	Baloyi	F	12	Hillview High School	Gauteng		58
RV	Hicks	F	11	Greenside High	Gauteng		58

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
T	Seedat	F	12	Parkton Girls	Gauteng		58
Z	Mohamed	F	12	Parktown Girls	Gauteng		58
KB	Matshwane	F	12	Jeppe High School For Girls	Gauteng		58
Y	Song	F	12	Jeppe High School For Girls	Gauteng		58
GA	Sefora	F	12	Pretoria High School	Gauteng		58
LO	Maubane	F	12	Pretoria High School Girls	Gauteng		58
TN	Arends	F	12	Sama	Gauteng		58
IH	Isa Hoosen	M	12	Parktown Boys High School	Gauteng		58
BM	Maseko	M	11	Suikerland	Mpumalanga		58
B	Sebela	M	12	Bokgaga	Limpopo		58
N	Badjie	M	12	EPP Mhinga	Limpopo		58
LM	Phukuile	M	12	Fieldscollege	North West		58
S	Noorbhai	F	12	Kismet Secondary	North West		58
TS	Stallard	F	12	Grantleigh College	Kwazulu Natal		58
SJ	Seymour	F	12	St Marys DSG Kloof	Kwazulu Natal		58
MS	Sililo	F	12	St Marys DSG Kloof	Kwazulu Natal		58
KP	Reddy	F	12	Maritzburg Muslim School	Kwazulu Natal		58
T	Byroo	M	11	Star College	Kwazulu Natal		58
IR	Rajak	M	12	Star College	Kwazulu Natal		58
YM	Mbele	M	12	Starcollege	Kwazulu Natal		58
XA	Cosa	F	12	St Johns College	Eastern Cape		58
D	Dorasamy	F	12	Collegiate	Eastern Cape		58
S	Dean	F	12	Global Leadership Academy	Eastern Cape		58
YN	Ngcanga	M	11	Holy Cross Edu Centre	Eastern Cape		58
R	Ayasamy	F	12	Stirling High School	Eastern Cape		58
LD	Hansen	M	12	Stirling High School	Eastern Cape		58
SP	Nel	F	12	Stirling High School	Eastern Cape		58
KM	Mlandu	M	12	Khanyisa High School	Eastern Cape		58
A	Manuel	F	12	Islamia College	Western Cape		58
HG	Gamielien	F	12	Islamia College	Western Cape		58
AG	Genis	F	12	Hoërskool Vredendal	Western Cape		58
WV	Marimira	F	12	Gateway High	Zimbabwe		58
GJ	Jiri	F	12	Chisipite Senior School	Zimbabwe		58
TC	Katuruza	F	12	Chisipite Senior School	Zimbabwe		58
SC	Mhembere	M	12	St Georges College	Zimbabwe		58
AM	Muringani	F	12	Midlands Christian College	Zimbabwe		58
MM	Molapo	F	12	Lesotho High School	Lesotho		58
BB	Bahlekazi	F	12	Alberton High School	Gauteng		57
NC	Carrim Ganey	F	12	Crawford College	Gauteng		57
MA	Bobat	M	12	Azaadville Muslim	Gauteng		57
D	Mnguni	M	12	St Franscs College	Gauteng		57
LN	Mapheto	M	12	St Francis College	Gauteng		57
C	Pretorius	F	12	AHMP	Gauteng		57
MM	Mashala	F	11	Jeppe High School For Girls	Gauteng		57
MN	Wilding	F	12	Pretoria High School Girls	Gauteng		57
IE	Edwards	M	11	Bryanston High School	Gauteng		57
IA	Goede	F	12	Hoërskool Linden	Gauteng		57
EL	Bekker	F	12	Hoërskool Linden	Gauteng		57
MP	Makherana	F	12	Mbilwi Secondary	Limpopo		57
KA	Mavuma	F	12	Fields College	North West		57

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
I	Kana	M	12	Kismet Secondary	North West		57
AP	Patel	F	12	Grantleighcollege	Kwazulu Natal		57
SM	Maharaj	F	12	Durban Girls High School	Kwazulu Natal		57
PN	Naidu	F	12	Durban Girls High School	Kwazulu Natal		57
RR	Govender	M	12	Wingen Heights	Kwazulu Natal		57
JM	Clarke	M	12	Maritzburg College	Kwazulu Natal		57
LC	Rayi	F	12	Victoria Girls High	Eastern Cape		57
KE	Gxamza	F	12	Victoria Girls High	Eastern Cape		57
L	Maki	F	11	StirlingHigh School	Eastern Cape		57
MO	Scholtz	M	12	Stirling High School	Eastern Cape		57
DC	Nyoka	F	12	Stir Linghigschool	Eastern Cape		57
PJ	Lombard	M	11	Outeniqua High School	Western Cape		57
TI	Isaacs	F	11	South Peninsula High School	Western Cape		57
ES	Yorke	M	12	South Peninsula High School	Western Cape		57
TK	Khalfe	M	11	Islamia	Western Cape		57
XA	Manangar	F	12	Hermanus High School	Western Cape		57
Z	Bawa	M	12	Bishops	Western Cape		57
SJ	Malherbe	M	12	Hugenote Hoërskool	Western Cape		57
L	Qokela	F	12	Claremont High	Western Cape		57
EN	Mostert	M	10	South Peninsula High School	Western Cape		57
KK	Klein	F	12	Cape Academy For Mst	Western Cape		57
AB	Bonheim	F	12	York High	Western Cape		57
AB	Bailey	F	12	Chisipite Senior School	Zimbabwe		57
RZ	Zhou	F	11	Watershed College	Zimbabwe		57
HP	King	F	12	Chisipite Senior School	Zimbabwe		57
TM	Mosela	M	12	Lesotho High School	Lesotho		57
R	Wazar	F	12	Crawford College	Gauteng		56
M	De Groot	M	12	St Albans	Gauteng		56
TR	Reddy	F	12	Mondeor	Gauteng		56
TM	Sekhaulelo	F	12	Mondeor High School	Gauteng		56
DM	Visser	M	11	Bryanston High School	Gauteng		56
M	Van Staden	M	12	Hoërskool Linden	Gauteng		56
HM	Munshi	M	12	King Edward Vii	Gauteng		56
SK	Williams	M	12	King Edward Vii School	Gauteng		56
KM	Mothata	F	12	Dendron Secondary	Limpopo		56
KG	Selomo	F	12	Dendron Secondary	Limpopo		56
KP	Setaise	F	12	Harry Oppenheimer	Limpopo		56
T	Mathabathe	M	12	Waterberg High School	Limpopo		56
SF	Hashmi	F	12	Grantleigh College	Kwazulu Natal		56
SA	Akhtar	F	12	Grantleigh College	Kwazulu Natal		56
KB	Bowes	F	12	Durban Girls High School	Kwazulu Natal		56
GS	Cook	M	11	Hilton College	Kwazulu Natal		56
TJ	Copland	M	12	Hilton College	Kwazulu Natal		56
G	Nsengiyumva	M	12	Maritzburg College	Kwazulu Natal		56
SP	Pramlall	M	11	Star College	Kwazulu Natal		56
AV	Vaaltyn	F	12	Victoria Girls High	Eastern Cape		56
T	Hugo	F	12	Stirling High School	Eastern Cape		56
R	Abdullah	F	12	South Peninsula	Western Cape		56
AM	Spring	F	12	Hermanus High School	Western Cape		56
C	Moss	F	12	Hermanus High School	Western Cape		56

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
TT	Tarumbwa	F	12	Makomborero	Zimbabwe		56
N	Moyo	F	12	Chisipite Senior	Zimbabwe		56
LJ	Asasa	F	12	Lesotho High School	Lesotho		56
LK	Doorman	F	12	Peterhouse	Zimbabwe		56
SA	Rivett	F	12	St Andrews School For Girls	Gauteng		55
LM	Mozersallo	F	11	Crawford College	Gauteng		55
W	Isdomdube	M	12	Eastridge	Gauteng		55
M	Fungurani	F	12	Blue Hills College	Gauteng		55
TA	Chaudhry	M	12	Azaadville Muslim School	Gauteng		55
U	Patel	M	12	Azaadville Muslim	Gauteng		55
ZM	Langry	M	11	Azaadville Muslims	Gauteng		55
S	Rasolofomanana	F	12	African Leadership	Gauteng		55
K	Van Der Mescht	F	12	AHMP	Gauteng		55
TS	Michaels	F	12	Parktown Girls	Gauteng		55
SG	Govender	F	11	Mondeor High	Gauteng		55
HN	Nkutha	F	12	Parktown Girls	Gauteng		55
PK	Pranav Kalyan	M	12	Parktown Boys High	Gauteng		55
SL	Letsoara	F	12	St Michaels School	Free State		55
ME	Molongoana	F	12	Harry Oppenheimer	Limpopo		55
IG	Ghoor	F	12	Kismet Secondary	North West		55
AC	Verhagen	F	12	Durban Girls High School	Kwazulu Natal		55
MC	Mbatha	M	12	Vryheid High School	Kwazulu Natal		55
OA	Bestel	M	12	Hilton College	Kwazulu Natal		55
TD	Dla Mini	M	12	Hilton College	Kwazulu Natal		55
FE	Essop	F	12	Maritzburg Muslim School	Kwazulu Natal		55
JS	Kriel	M	12	Maritzburg College	Kwazulu Natal		55
PP	Sukdeo	F	12	Star College	Kwazulu Natal		55
PN	Naidoo	F	12	Star College	Kwazulu Natal		55
PH	Hiralal	M	12	Star College	Kwazulu Natal		55
M	Ntsaluba	M	12	St Johns College	Eastern Cape		55
L	Mdlalo	F	12	St Johns College	Eastern Cape		55
N	Nodada	F	12	St Johns College	Eastern Cape		55
M	Ncubukezi	M	12	St Johns College	Eastern Cape		55
T	Gill	F	11	Pearson	Eastern Cape		55
M	Bekker	F	12	Pearson	Eastern Cape		55
HC	Stroud	F	12	Pearson	Eastern Cape		55
T	Crocker	F	12	Stirling High School	Eastern Cape		55
JM	Myerson	M	12	Herzlia High School	Western Cape		55
T	Payne	F	12	South Peninsula High School	Western Cape		55
WJ	Moolow	M	12	Huguenot High School	Western Cape		55
R	Adam	F	11	Fairbairn College	Western Cape		55
TF	Fiford	M	12	Reddam House Asb	Western Cape		55
AM		M	12	Gateway High School	Zimbabwe		55
AC	Muindisi	F	11	Watershed	Zimbabwe		55
MM	Manzai	F	12	Chisipite Senior School	Zimbabwe		55
MT	Tokonyai	F	12	Chisipite Senior School	Zimbabwe		55
K	Moodley	F	12	Alberton High School	Gauteng		54
A	Pillay	F	12	Alberton High	Gauteng		54
WP	Pollard	M	12	Allen Glen	Gauteng		54
ED	Oladipo	F	11	African Leadership A	Gauteng		54

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
ZH	Hussen	F	12	Mondeor High	Gauteng		54
LM	Mabedi	F	12	Mondeor High School	Gauteng		54
KS	Dewnath	F	11	Pretoria High School Girls	Gauteng		54
LK	Okaro	F	11	Redhill High School	Gauteng		54
MD	Sehloho	F	12	Albert Moroka High School	Free State		54
ML	Madibana	M	12	Dendron Secondary	Limpopo		54
MJ	Matlou	F	12	Dendron Secondary	Limpopo		54
NK	Kudia	F	11	Mbilwi Secondary School	Limpopo		54
MM	Lehutso	F	12	Waterberg High School	Limpopo		54
KD	Mogakabe	M	12	Fieldscollege	North West		54
J	Eckersley	F	12	Vryheid High School	Kwazulu Natal		54
P	Pillay	M	11	Maritzburg College	Kwazulu Natal		54
C	Smith	M	12	Maritzburg College	Kwazulu Natal		54
TL	Lentsa	M	12	Mariazell High Schoo L	Eastern Cape		54
S	Kanase	F	12	Mariazell High School	Eastern Cape		54
C	Diogo	M	12	Global Leadership Acad	Eastern Cape		54
BN	White	F	11	Pearson School	Eastern Cape		54
C	Deklerk	F	11	Pearson High School	Eastern Cape		54
R	Preller	F	12	Pearson	Eastern Cape		54
MK	Sparks	F	11	Stirling High School	Eastern Cape		54
KB	Behardien	F	12	Islamia College	Western Cape		54
R	Diedericks	F	12	Claremont High	Western Cape		54
Y	Bruwer	F	12	Hermanus High School	Western Cape		54
VK	Knott	F	12	Reddam House Asb	Western Cape		54
NM	Maqhasa	M	11	Machabeng College	Lesotho		54
S	Nyadzayo	F	12	The Heritage School Pvt Ltd	Zimbabwe		54
KB	Bobo	M	12	Midlands Christian College	Zimbabwe		54
ML	Lefosa	M	12	Lesotho High School	Lesotho		54
L	Seedat	F	11	St Andrews School For Girls	Gauteng		53
ES	Santos	M	11	Barnatop Park High	Gauteng		53
K	Trathen	F	11	Crawford College	Gauteng		53
KM	Diseko	M	12	Blue Hills College	Gauteng		53
T	Mashilo	M	12	Proartealphen Park	Gauteng		53
ML	Tomar	M	11	African Leadership	Gauteng		53
SM	Shabalala	F	12	St Francis College	Gauteng		53
DA	Allingham	M	12	St Albans	Gauteng		53
C	Olivier	F	12	AHMP	Gauteng		53
M	Labuschagne	F	12	AHMP	Gauteng		53
KW	Wilkes	F	12	Jeppe High School For Girls	Gauteng		53
JN	Ndlovu	F	12	Mondeor High School	Gauteng		53
MS	Shuping	M	12	Mondeor High	Gauteng		53
LC	Sigwadi	F	12	Pretoria High School Girls	Gauteng		53
HM	Mabood	F	12	Sama High School	Gauteng		53
ZC	Cohen	F	12	Sama	Gauteng		53
GD	Davies	F	10	Redhill High School	Gauteng		53
NM	Mokoena	F	12	Hoërskool Lydenburg	Mpumalanga		53
BB	Shupingp	F	12	Albert Moroka High School	Free State		53
CR	Mathebula	M	12	Dzj Mtebule High School	Limpopo		53
MC	Mahlare	F	12	Jane Furse Comprehensive	Limpopo		53
DM	Malesa	M	12	Dendron Secondary	Limpopo		53

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
MC	Guya	F	12	Khanyisa	Limpopo		53
MT	Monyela	F	12	Harry Oppenheimer	Limpopo		53
BM	Makgolane	F	12	Harry Oppenheimer	Limpopo		53
MN	Mmotong	F	12	Glen Cowie Secondary	Limpopo		53
AT	Malebati	F	12	Lighthouse	North West		53
MR	Aziz	M	12	Maritzburg College	Kwazulu Natal		53
C	Nompozoloo	M	12	Maritzburg College	Kwazulu Natal		53
CS	Marareni	M	12	King Edward High School	Eastern Cape		53
TV	Zitha	F	12	King Edward High School	Eastern Cape		53
O	Sekinyane	F	12	King Edward High School	Eastern Cape		53
S	Xaba	F	12	Richard Varha High	Eastern Cape		53
A	Mo Les	F	11	Pearson	Eastern Cape		53
A	Madlebe	M	12	Mariazell High School	Eastern Cape		53
BT	Williamson	M	11	Stirling High School	Eastern Cape		53
S	Taliep	F	12	Islamia College	Western Cape		53
S	Bedford	M	12	South Peninsula	Western Cape		53
IH	Stassen	M	11	Bishops	Western Cape		53
FD	Visser	M	12	Hoërskool Vredendal	Western Cape		53
MN	Mokoto	F	12		Western Cape		53
MM	Chademunhu	M	12	Gateway High School	Zimbabwe		53
IH	Hassim	F	12	Chisipite Senior School	Zimbabwe		53
LP	Palha	F	12	Chisipite Senoir	Zimbabwe		53
FZ	Mahomed	F	12	Maritzburg Muslim School	Kwazulu Natal		53
TS	Shuro	F	12	Midlands Christian College	Zimbabwe		53
NN	Joseph	F	11	St Georges College	Namibia		53
TM	Monoana	F	12	Lesotho High School	Lesotho		53
N	Teixeira	F	11	St Andrews School For Girls	Gauteng		52
B	Janse Van Vuuren	F	12	Proarte Alphen Park	Gauteng		52
CL	Mnyakeni	F	12	St Francis College	Gauteng		52
Z	Kirsten	F	12	AHMP	Gauteng		52
R	Solomon	F	12	Parktown Girls	Gauteng		52
MB	Banoo	F	12	Parktown Girls	Gauteng		52
AN	Nkabinde	F	12	Parktown Grils	Gauteng		52
R	Ince	F	11	Roedean School	Gauteng		52
CK	Chapman	F	11	Pretoria High School Girls	Gauteng		52
MC	Kaseke	F	12	Bryanston High School	Gauteng		52
FI	Ismail	F	11	Sama High School	Gauteng		52
Y	Fourie	F	12	Hoer School Linden	Gauteng		52
DK	Mogolotsane	M	11	Krugersdorp High School	Gauteng		52
A	Lubethe	M	12	Parktown Boys	Gauteng		52
GO	Keupilwe	M	12	King Edward	Gauteng		52
GC	Rogers	F	11	Redhill High	Gauteng		52
H	Coetzee	F	12	Hoërskool Lydenburg	Mpumalanga		52
AI	Bhiya	F	11	Suikerland	Mpumalanga		52
S	Selotolo	M	12	Mugwazeni	Limpopo		52
BM	Tisane	F	12	Kgoshi Moroangoato	Limpopo		52
MM	Mpe	F	12	St Bedes	Limpopo		52
TM	Mokonyana	M	11	Waterberg High S Hool	Limpopo		52
A	Nkuna	F	12	Hanyani Thomo High School	Limpopo		52
MP	Moteme	F	11	Dendron Secondary	Limpopo		52

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
CD	Biller	F	12	Durban Girls High School	Kwazulu Natal		52
NE	Essack	F	12	Maritzburg Muslim School	Kwazulu Natal		52
DJ	Levin	M	11	Maritzburg College	Kwazulu Natal		52
S	Paruk	F	11	Ridgepark College	Kwazulu Natal		52
LS	Jaca	M	12	King Edward High School	Eastern Cape		52
NB	Bakker	F	11	Collegiate	Eastern Cape		52
T	Miller	F	11	Union High School	Eastern Cape		52
H	Diogo	F	11	Global Leadership Academy	Eastern Cape		52
ER	Vandermerwe	F	11	Stirling High School	Eastern Cape		52
SA	Hawkes	F	12	Stirling High School	Eastern Cape		52
M	De Beer	F	12	Stirling High School	Eastern Cape		52
	Mlindazwe	F	12	Khanyisa High Schooi	Eastern Cape		52
SG	Goldberg	M	11	Herzlia High School	Western Cape		52
TL	Levin	F	12	Herzlia High School	Western Cape		52
MY	Samaai	M	12	South Peninsula High School	Western Cape		52
J	Joos *	F	12	Hermanus High School	Western Cape		52
SM	Burger	F	12	Huguenot High School	Western Cape		52
N	Malan	F	11	Hoërskool Hugenate	Western Cape		52
BM	Mccabe	M	12	Huguenot High School	Western Cape		52
A	Coetzee	F	12	Hoërskool Vredendal	Western Cape		52
RK	Sahondo	F	12	Gateway High School	Zimbabwe		52
HR	Gibbs	F	12	Chisipitesenior	Zimbabwe		52
TM	Mofammere	F	11	Machabengcollege	Lesotho		52
MR	Mahala	F	11	Watershed College	Zimbabwe		52
CK	Karimazondo	F	12	Chisipite Senior School	Zimbabwe		52
RS	Shava	F	12	Midlands Christian College	Zimbabwe		52
RZ	Zwane	F	12	Lesotho High School	Lesotho		52
JG	Potgieter	M	12	Alberton High	Gauteng		51
AM	Khumalo	F	11	Barnato Park High School	Gauteng		51
AT	Kuo	M	11	Crawford College	Gauteng		51
A	Wentzel	F	11	Crawford College	Gauteng		51
Z	Essop	F	12	Azaadville Muslim School	Gauteng		51
DP	Tsele	F	12	Deutsche Schule	Gauteng		51
T	Rankhumise	F	12	Proartealphen Park	Gauteng		51
C	Lourens	F	12	AHMP	Gauteng		51
K	Morwane	F	12	Parktown Girls	Gauteng		51
Z	Seedat	F	12	Parktown Girls	Gauteng		51
O	Khambula	F	11	Jeppe High School For Girls	Gauteng		51
DM	Lamb	F	12	Jeppe High School For Girls	Gauteng		51
S	Magagula	F	12	Mondeor High	Gauteng		51
RQ	Coetzee	M	12	Sacred Heart College	Gauteng		51
NL	Labuschagne	F	12	Hoërskool Lydenburg	Mpumalanga		51
NT	Malatji	M	12	Modubatse	Limpopo		51
KP	Selowa	F	12	Modubatse	Limpopo		51
HN	Magongoa	F	12	SJ van der Merwe High School	Limpopo		51
MR	Thelele	F	12	Dendron Secondary	Limpopo		51
AH	Marima	F	11	EPP Mhinga Secondary	Limpopo		51
S	Mkhawana	F	12	Risinga	Limpopo		51
AH	Netshipale	M	11	Thengwe High School	Limpopo		51
SG	Govender	F	12	Durban Girls High School	Kwazulu Natal		51

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
SG	Govender	F	12	Durban Girls High School	Kwazulu Natal		51
SK	Moodley	F	12	Durban Girls High School	Kwazulu Natal		51
HR	Hayleyreddy	F	12	Durban Girls High School	Kwazulu Natal		51
MN	Formo	F	12	Vryheid High School	Kwazulu Natal		51
JH	Paul	M	11	Vryheid High School	Kwazulu Natal		51
BN	Solomon	M	11	Hilton College	Kwazulu Natal		51
KN	Naik	F	12	Wingen Heights	Kwazulu Natal		51
ER	Rowland	F	12	St Marys DSG Kloof	Kwazulu Natal		51
EC	Br Nner	F	12	Pearson	Eastern Cape		51
T	Cawthorn	F	12	Stirling High Shool	Eastern Cape		51
TL	G*En	F	12	Stirling Highhigh Schoolschool	Eastern Cape		51
KA	De Jager	F	12	Stirling High School	Eastern Cape		51
AL	Loghdey	F	12	Islamia College	Western Cape		51
M	Vanschalkwyk	F	11	El Shaddai	Western Cape		51
JS	Shorkend	M	10	Herzlia High School	Western Cape		51
BF	Zalgaonkir	F	12	South Peninsula High School	Western Cape		51
AS	Buckenham	F	12	Hermanus High School	Western Cape		51
GS	Schoeman	M	11	Bishops	Western Cape		51
S	Khan	F	12	York High	Western Cape		51
MJ	Bento Joao	F	12	Reddam House Asb	Western Cape		51
TB	Chiripanhura	M	11	Watershed College	Zimbabwe		51
	Kutsaru	F	12	Chisipite Senior	Zimbabwe		51
SI	Ismail	F	12	Chisipite Senior School	Zimbabwe		51
TT	Tsepo Thamae	M	12	Lesotho High School	Lesotho		51
TD	Rameetse	M	12	Waterberg High School	Limpopo		51
M	Ibrahim	F	11	Boksburg High	Gauteng		50
RR	Padi	F	12	Boksburg High School	Gauteng		50
PM	Mtawli	M	12	Boksburg High	Gauteng		50
KP	Pillay	F	12	Allen Glen	Gauteng		50
D	Naidoo	F	12	Allen Glen	Gauteng		50
GN	Nleya	F	11	Blue Hills College	Gauteng		50
IN	Makena	F	12	St Francis College	Gauteng		50
L	Ntshingila	F	11	Saint Francis College	Gauteng		50
ML	Leita	M	12	St Albans	Gauteng		50
Z	Ali	F	12	Jeppe High School For Girls	Gauteng		50
SK	Hovelmeier	F	12	Jeppe High School For Girls	Gauteng		50
HM	Chen	F	12	Mondeor High	Gauteng		50
CA	Prinsloo	F	12	Pretoria High School Girls	Gauteng		50
DS	Swanepoel	M	12	Krugersdorp High School	Gauteng		50
TF	Tristan Fin	M	12	Parktown Boys High	Gauteng		50
LT	Masete	M	12	Ntshuxeko	Limpopo		50
PM	Ramphago	F	12	St Bedes	Limpopo		50
M	Mathekga	M	12	Modubatse	Limpopo		50
SP	Matlala	F	12	SJ van der Merwe High School	Limpopo		50
PC	Mak Hura	F	12	Dendron Secondary	Limpopo		50
NP	Sombhane	F	12	Khanyisa Education Centre	Limpopo		50
G	Masingi	M	12	Khanyisa Education Centre	Limpopo		50
PM	Makhuba	M	12	Khanyisa Education Centre	Limpopo		50
MV	Sithole	M	12	Khanyisa Education Centre	Limpopo		50
MP	Mokgotho	F	12	Derek Kobe	Limpopo		50

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
N	Baloyi	F	11	EPP Mhinga Secondary	Limpopo		50
MB	Baloyi	M	11	EPP Mhinga Secondary	Limpopo		50
IM	Baloyi	F	11	EPP Mhinga Secondary	Limpopo		50
AV	Maluleke	F	12	EPP Mhinga	Limpopo		50
AN	Hlungwani	M	12	EPP Mhinga	Limpopo		50
SA	Rivombo	M	12	EPP Mhinga Secondary	Limpopo		50
M	Nkuna	M	11	EPP Mhinga Secondary	Limpopo		50
NJ	Bilankulu	F	10	EPP Mhinga	Limpopo		50
CN	Kekana	F	12	Waterberg High School	Limpopo		50
RK	Masemene	F	12	Waterberg High Schooll	Limpopo		50
PL	Musandiwa	M	12	Thengwe High School	Limpopo		50
HK	Mashele	M	12	Mafumani Secondary	Limpopo		50
LR	Ash	F	12	Grantleigh	Kwazulu Natal		50
CD	Davies	F	12	Grantleigh College	Kwazulu Natal		50
S	Zulu	F	12	Durban Girls High School	Kwazulu Natal		50
NB	Bux	F	12	Maritzburg Muslim School	Kwazulu Natal		50
MA	Jooma	M	12	Maritzburg College	Kwazulu Natal		50
AK	Khan		12	Maritzburg High School	Kwazulu Natal		50
SD	Deonarain	M	11	Star College	Kwazulu Natal		50
FS	Shaik	F	10	Star College	Kwazulu Natal		50
Q	Matolengwe	M	12	St Johns College	Eastern Cape		50
RM	Mapheleba	M	12	St Monicas	Eastern Cape		50
JR	Pirzenthall	M	12	Global Leadership Academy	Eastern Cape		50
A	Meyer	F	11	Pearson	Eastern Cape		50
JO	Okoh	F	11	Victoria Girls High	Eastern Cape		50
VB	Bomkazi	F	12	Holy Cross Edu Centre	Eastern Cape		50
IP	Ponoshe	F	12	Holy Cross Edu Centre	Eastern Cape		50
SM	Miles	F	11	Stirling High School	Eastern Cape		50
C	Amos	M	11	Graeme College	Eastern Cape		50
H	Norrie	M	12	Herzlia High School	Western Cape		50
EM	Erasmus	M	11	South Peninsula High School	Western Cape		50
E	Thompson	M	12	South Peninsula High School	Western Cape		50
JA	Louw	F	12	South Peninsula High School	Western Cape		50
R	Zalgaonkir	F	12	South Peninsula High School	Western Cape		50
SD	Fraser	M	12	South Peninsula High School	Western Cape		50
ZH	Hendriks	F	12	Fairbairn College	Western Cape		50
JG	Van Der Merwe	M	12	Hoërskool Vredendal	Western Cape		50
TT	Theron	F	12	Hoërskool Vredendal	Western Cape		50
AJ	Jako	F	12	York High	Western Cape		50
D	Naidu	F	12	Maritsburg Muslim School	Gauteng		50
H	Mandibaya	F	12	The Heritage School	Zimbabwe		50
IB	Barker	F	12	Chisipite Senior Sch Ool	Zimbabwe		50
M	Yilm A	F	10	The Heritage School Pvt Ltd	Zimbabwe		50
SK	Kereke	F	12	Chisipite Senior School	Zimbabwe		50
AN	Nyahasha	F	12	Chisipite Senior School	Zimbabwe		50
TS	Sibanda	F	12	Chisipite Senior School	Zimbabwe		50
LS	Satoro	F	12	Midlands Christian Colleg	Zimbabwe		50
JN	Ndhlela	F	12	Holy Cross Edu Centre	Eastern Cape		50
MM	Molete	M	12	Lesotho High School	Lesotho		50
KL	Leuta	F	12	Lesotho High School	Lesotho		50

INITIALS	SURNAME	GENDER	GRADE	SCHOOL NAME	PROVINCE	COUNTRY	TOTAL
MM	Mothebesoane	F	12	Lesotho High School	Lesotho		50
TR	Ramphore	M	12	Parktown Boys High	Gauteng		50