



A Business unit of the National Research Foundation

THE 43<sup>RD</sup>  
NATIONAL  
**SCIENCE**  
Olympiad Results  
2007

**A Project of the South African Agency for Science and Technology Advancement**



SAASTA is a business unit of the National Research Foundation

## SPONSORS



Engineering Council of South Africa



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## FOREWORD

When in 1994 South Africans participated in the first democratic elections, that emotional occasion renewed our sense of history and reminded us of the heritage of our nation. The new era gave us hope for a better life for all, in particular a better education for all our youth. The celebrations were short-lived as the nation realised the negative impact our isolation from the international world had, especially in the critical areas of Mathematics, Science, Engineering and Technology Education, and its impact on our global economic competitiveness as a nation. Thus the reform of education, in particular Science Education became a focus of national concern

In response to the aforementioned challenges, in 2001 the Department of Education launched the National Strategy for Mathematics, Science and Technology Education which sought to break the cycle of mediocrity in this area. This culminated in the establishment in 2002 of 102 dedicated Mathematics and Science schools, popularly known as Dinaledi Schools. The lessons learned through the Dinaledi initiative enabled Cabinet to approve eight objectives to consolidate, deepen and widen the National Strategy for Mathematics, Science and Technology Education and a five-year implementation plan that is running from 2005-2009. In the same vein, the “Youth into Science Strategy”, an initiative of the Department of Science and Technology was approved by Cabinet in March 2007. The “Youth into Science Strategy” intends contributing towards improving participation and performance in Mathematics and Science and thus increase the SET human capital in the country.

The South African Agency of Science and Technology Advancement (SAASTA), a business unit of the National Research Foundation (NRF) is mandated to drive public engagement and awareness of science and technology and has a key role in building the SET human capital that the country needs. Through our Education Unit, we aim to increase the supply of tomorrow’s scientists and innovators with school support and SET careers awareness programmes, and science resource development. SAASTA intends to raise the quality of Science, Mathematics and Technology Education in the country; support the increase in numbers of learners taking Mathematics and Science at a senior level; and strengthen partnerships between industry, higher education and school districts.

In our quest to identify and nurture talent, to direct them towards Science, Engineering and Technology related careers and to address the issues raised above, SAASTA has been implementing the National Science Olympiad Project for the past 43 years. Through this intervention, performance is rewarded and opportunities are created for our youth. The project has been steadily growing in the past few years and has been able to draw an average participation of 16 000 learners per year in the past three years.

We are excited to announce that in 2007, 15 538 learners from 471 schools across all the nine provinces of South Africa and from SADC countries participated in the 43rd National Science

Olympiad. The 85 top performers attended the Science Focus Week from 1 - 6 July in Pretoria. The focus week culminated in an award giving ceremony where over 30 prizes were awarded for both schools and learners. The Deputy Minister of Education, Mr Enver Surty, gave the keynote address. Furthermore, camps will be organised in Mpumalanga, Northern Cape and North West during September for learners from disadvantaged communities who showed potential during the 43<sup>rd</sup> National Science Olympiad.

I wish to thank and commend all the 15 538 learners who took part in the 43<sup>rd</sup> National Science Olympiad, in particular those who made it to the top 100. We will closely follow your progress. I also wish to commend the schools that participated and the educators who encouraged their learners to participate. We are greatly encouraged by your efforts - the influence of a good educator in the lives of learners knows no bounds. A special thanks to our key partners, namely the British Council and the Engineering Council of South Africa for investing in our youth.

As research has shown that education in South Africa in the critical areas of Science, Engineering and Technology is not out of the woods by far, I call upon all the key stakeholders in the education system, in particular the business sector, Department of Education at all levels (educators, learners), Department of Science and Technology, other government departments, and Science Educators Associations to join us in creating a future for our youth, a country that we can all be proud of. Together we can make a difference.

Ms Beverley Damonse  
Executive Director: SAASTA

## INTRODUCTION

The South African Agency for Science and Technology Advancement (SAASTA) is the lead agency mandated by Government to promote and advance Science and Technology on a national level. SAASTA has been incorporated into the National Research Foundation (NRF) and serves as the science promotion pillar of the organisation. As a science council, the NRF is a non-profit entity, and is committed to supporting the development of human resource capacity for research, technology and innovation in the fields of science and technology.

SAASTA's lead competency lies in the management of large-scale, national programmes in science promotion. Through its Education Unit, SAASTA is committed to high quality delivery of science and technology promotion programmes that will build the pool of competent learners in mathematics and science, and enhance the scientific skills base of the country, thus increasing the SET human capital. The National Science Olympiad is one of such programmes.

### The Project Objectives

The following were identified as the objectives of the project:

- To identify and nurture talent in Science, Engineering and Technology.
- To recognise and reward learners who excel in the sciences.
- To motivate and encourage high performers and schools to engage with the sciences.
- To expose learners to the SET fields, including careers and current trends.

## THE NATIONAL SCIENCE OLYMPIAD

The National Science Olympiad is a project which was originally established for grade 12 learners with the objective of promoting Physical Science. Now in its 43rd year, the competition continues to be one of SAASTA's flagship projects. Our National Science Olympiad is not only able to contribute towards excellence in science, but has huge potential in heightening participation levels of previously excluded groups and simultaneously building their capability in the sciences.

The project offers learners in grades 10-12 an exciting opportunity to compete in the science arena with fellow learners from all the nine provinces and SADC countries such as Namibia and Lesotho. The competition comprises an annual examination in science, and top learners and top schools stand a chance to win exciting prizes.

# THE 43<sup>rd</sup> NATIONAL SCIENCE OLYMPIAD

## 2007 Examination

The 43<sup>rd</sup> National Science Olympiad examination took place on 8 March 2006, and 15 538 learners from 471 schools entered to take part in the event. The examination comprised two streams: Physical Science (Physics and Chemistry) and Biology. Learners have a choice between Physical Science and Biology. Note that the examination for the National Science Olympiad is still largely curriculum-based.

## 2007 Youth Science Week

A week-long science event consisting of stimulating presentations, industry visits and other fun activities was organised during the July vacations for the learners who had excelled or demonstrated potential in this examination. An annual awards function was held for the top performers during the same week. Annually, SAASTA also sends learners to London to attend the London International Youth Science Forum (LIYSF). The British Council South Africa is this year sponsoring the top four national performers from four different categories to attend the event in July/August 2007.

## Other benefits

Annually, the Rotary District Youth Exchange Committee selects some of the top national winners in the National Science Olympiad to attend an annual science event for learners in Australia. SAASTA has also received similar requests from other organisations that are planning participation of our top winners in other international science festivals and events.

## 2007 RESULTS

The school results have already been sent to all the participating schools. Results are also available on the SAASTA website: [www.saasta.ac.za/sciolympiad/results.shtml](http://www.saasta.ac.za/sciolympiad/results.shtml). Congratulations once again to all the winners, and a special word of thanks to all the participants and the educators who made this event possible.

Note that if errors are identified and verified they will be corrected. If correcting the errors results in place changes, the correction(s) will stand. Although we made every effort possible to prevent errors, they can still occur.

The winners are listed under the learner and the school categories, whereas ranking has only been done for learners who obtained 60% and above. The following sequence should be used to identify winners in different categories:

## **LEARNER CATEGORIES**

### **NATIONAL WINNERS: PHYSICAL SCIENCE**

1. Top five national winners
2. Top learner from previously disadvantaged school
3. Top girl learner
4. Top girl learner from previously disadvantaged school

### **NATIONAL WINNERS: BIOLOGY**

1. Top five national winners
2. Top learner from previously disadvantage school
3. Top girl learner
4. Top girl learner from previously disadvantaged school

## **TOP LEARNER PER GRADE**

## **TOP LEARNERS FROM OTHER SADC SCHOOLS PER COUNTRY**

- I. TOP LEARNERS FROM NAMIBIAN SCHOOLS
- II. TOP LEARNERS FROM LESOTHO SCHOOLS

## **SPONSORED CATEGORIES**

- a. THE ENGINEERING COUNCIL OF SOUTH AFRICA (ECSA)
- b. THE BRITISH COUNCIL SOUTH AFRICA

## **SCHOOL CATEGORIES**

### **PERFORMANCE**

#### **TOP SCHOOLS NATIONALLY**

1. Top three schools
2. Top three previously disadvantage schools

### **PARTICIPATION**

#### **SCHOOLS WITH THE MOST PARTICIPANTS**

- Top three schools

## **RANKING FOR LEARNERS WHO OBTAINED 60% AND ABOVE.**

1. PHYSICAL SCIENCE
2. BIOLOGY

## LEARNER CATEGORIES

### NATIONAL WINNERS:      Physical Science

#### 1.      Top 5 national winners

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
1	GN Maritz	M	87	11	HTS Daniel Pienaar	Eastern Cape	Laptop
2	F Van Niekerk	M	78	12	Paarl Vallei Hoërskool	Western Cape	Computer
2	JLB Oosthuizen	M	78	12	HTS Daniel Pienaar	Eastern Cape	Computer
2	M Le Roux	M	78	12	HTS Daniel Pienaar	Eastern Cape	iPod
5	B MacLeod	M	76	12	HTS Daniel Pienaar	Eastern Cape	iPod
5	BE De Klerk	M	76	11	Witteberg Hoërskool	Free State	iPod

#### 2.      Top learner from previously disadvantaged schools

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
	R Mbuva	M	70	12	Mbilwi Secondary	Limpopo	Computer

#### 3.      Top girl learner

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
	TJ Baytopp	F	70	12	St Dominics Academy New Castle	Kwazulu-Natal	R500 Book voucher

#### 4.      Top girl learners from previously disadvantaged schools

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
	AM Mauda	F	59	12	Mbilwi Secondary	Limpopo	R500 Book voucher
	MD Seanego	F	59	12	Shakoleng Secondary	Limpopo	R500 Book voucher

*Learners who did not indicate their gender status were not considered for all the female categories.*

## NATIONAL WINNERS: Biology

### 1. Top 5 national winners

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
1	KA Louw	F	83	12	Reddam House Atlantic	Western Cape	Laptop
2	JP Du Toit	M	81	12	Reddam House Atlantic	Western Cape	Computer
3	PL Takalani	M	80	12	Mbilwi Secondary	Limpopo	iPod
3	S Garakara	F	80	12	St Thomas Aquinas	Mpumalanga	iPod
3	M Rogers	M	80	12	Trinity House	Gauteng	iPod

### 2. Top learner from previously disadvantaged schools

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
	PL Takalani	M	80	12	Mbilwi Secondary	Limpopo	Computer

### 3. Top girl learner

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
	KA Louw	F	83	12	Reddam House Atlantic	Western Cape	R500 Book voucher

### 4. Top girl learner from previously disadvantage schools

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
	K Rajcoomar	F	70	12	Raisethorpe Secondary	Kwazulu-Natal	R500 Book voucher

## TOP LEARNER PER GRADE: Grades 10 and 11

*Note that learners who did not indicate their grades were not considered for this Category (Grade 10 and 11)*

### 1. Top learner Grade 10

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
	N Ncube	F	69	10	Mida	Eastern Cape	R500 Book voucher

**2. Top learner grade 11**

	Name	Gender	Marks Obtained (%)	Grade	School	Province	Prize
	GN Maritz	M	87	11	HTS Daniel Pienaar	Eastern Cape	R500 Book voucher

**TOP LEARNERS FROM OTHER SADC SCHOOLS PER COUNTRY**

**TOP LEARNERS FROM NAMIBIAN SCHOOLS PER STREAM**

**1. Physical Science**

	Name	Gender	Marks Obtained (%)	Grade	School	Prize
	AJB Bester	M	52	11	Tsumeb Gimnasium	R500 Book voucher

**2. Biology**

	Name	Gender	Marks Obtained (%)	Grade	School	Prize
1	CA Van Der Linde	M	64	12	Tsumeb Gimnasium	R500 Book voucher
2	JE Coetzee	F	61	10	Tsumeb Gimnasium	R500 Book voucher
3	HV Taljaard	M	61	12	Tsumeb Gimnasium	R500 Book voucher
3	M Kruger	M	61	12	Tsumeb Gimnasium	R500 Book voucher

**TOP LEARNERS FROM LESOTHO SCHOOLS PER STREAM**

**1. Physical Science**

	Name	Gender	Marks Obtained (%)	Grade	School	Prize
1	MM Mokokomali	M	59	12	Lesotho High	R500 Book voucher
2	BR Makhaya	M	58	12	Lesotho High	R500 Book voucher

## 2. Biology

	Name	Gender	Marks Obtained (%)	Grade	School	Prize
1	LC Sekantsi	F	62	12	Lesotho High School	R500 Book voucher
2	MR Matabane	F	59	12	Lesotho High School	R500 Book voucher

## SPONSORED CATEGORIES

### THE ENGINEERING COUNCIL OF SOUTH AFRICA (ECSA)

The Engineering Council of South Africa (ECSA) has offered to award a top girl learner from a previously disadvantaged school with a bursary amounting to R10 000. The bursary should only be used at first year in any engineering field to purchase text books.

#### Top girl learner from previously disadvantage schools

Name	Gender	Marks Obtained (%)	Grade	School	Province
MD Seanego	F	59	12	Shakoleng Secondary	Limpopo

### THE BRITISH COUNCIL SOUTH AFRICA

The British Council has offered to sponsor top learners to attend the London International Youth Science Forum. Only learners who had not attended this event before were considered. The learners were selected in accordance with criteria as set by the British Council SA. Listed below are the different categories identified for 2007.

1. The overall top learner.
2. The top girl learner.
3. The top learner from a previously disadvantaged school.
4. The top girl learner from a previously disadvantaged school.

The LIYSF was held in the United Kingdom and the participants were accommodated at the London University Hall of Residence. The event took place on 25 July to 8 August 2007.

#### The following learners were selected as per the categories above:

Name	Gender	Marks (%)	Grade	School	Province	Stream
GN Maritz	M	87	11	HTS Daniel Pienaar	Eastern Cape	Physical Science
TJ Baytopp	F	70	12	St Dominics Academy New Castle	Kwazulu-Natal	Physical Science
PL Takalani	M	80	12	Mbilwi Secondary	Limpopo	Biology
K Rajcoomar	F	70	12	Raisethorpe Secondary	Kwazulu-Natal	Biology

# SCHOOL CATEGORIES

## I. PERFORMANCE

*Schools in this category have each been awarded a R5 000.00 voucher for laboratory equipment and/or science material that would enhance the performance of learners in physical science/biology.*

The following criteria were followed in rating the schools:

- Schools had to have at least 10 participants to be considered for this category.
- Actual marks of the learners were added and an average calculated per school.
- Schools were then rated as per the **average** obtained.
- Schools had to have **at least 50%** average to qualify.

### 1. Top Schools Nationally

	School	Province/Country	Average % Obtained
1	Grace College	Kwazulu-Natal	55
2	Lesotho High	Lesotho	54
3	Parktown Girls High	Gauteng	53

### 2. Top Previously Disadvantaged Schools Nationally

	School	Province	Average % Obtained
1	Shakoleng Secondary	Limpopo	50

## II. PARTICIPATION

Schools in this category have each been awarded a R3 000.00 voucher for laboratory equipment and/or science material that would enhance the performance of learners in physical science/biology.

	School	Province	Number of Learners
1	Mbilwi Secondary	Limpopo	417
2	Hoërskool Saul Damon	Northern Cape	222
3	Motse Maria	Limpopo	171

### RANKING FOR LEARNERS WHO OBTAINED 60% AND ABOVE

Note that learners who did not indicate their grades were not considered for the Grade Category (Grade 10 and 11)

#### I. PHYSICAL SCIENCE

Position	Initials	Surname	Gender	School name	Province	Grade	%
1	GN	Maritz	M	HTS Daniel Pienaar	Eastern Cape	11	87
2	M	Le Roux	M	HTS Daniel Pienaar	Eastern Cape	12	78
2	JLB	Oosthuizen	M	HTS Daniel Pienaar	Eastern Cape	12	78
2	F	Van Niekerk	M	Paarl Vallei Hoërskool	Western Cape	12	78
5	BE	De Klerk	M	Hoërskool Witteberg	Free State	11	76
5	B	Macleod	M	HTS Daniel Pienaar	Eastern Cape	12	76
7	MC	Fullara	M	HTS Daniel Pienaar	Eastern Cape	11	73
8	H	Rossenrode	M	Bishops	Western Cape	12	71
9	NVT	Mofoka	M	Greenside High	Gauteng	12	70
9	R	Mbuvha	M	Mbilwi Secondary School	Limpopo	12	70
9	TJ	Baytopp	F	St Dominics Academy	Kwazulu-Natal	12	70
12	A	Salotto	M	Creston College	Kwazulu-Natal	11	68
12	GM	Holgate	M	Greenside High	Gauteng	12	68
12	YU	Xia	M	Pretoria Boys High	Gauteng	11	68
12	G	Adams	M	Star International	Western Cape	12	68
16	KR	Meaker	M	Bergvliet High School	Western Cape	12	67
16	FH	De Lange	M	Hoërskool Eldoraigue	Gauteng	12	67
16	M	Gopalan	M	Umtata High School	Eastern Cape	12	67
19	RJ	Kaplan	M	Crawford Sandton	Gauteng	12	66
19	M	Munnik	F	Hoërskool DF Malan	Western Cape	12	66
19	M	Niemann	M	Kearsney College	Kwazulu-Natal	12	66
22	JA	Harber	M	Crawford Sandton	Gauteng	12	65
22	DPS	Van Huyssteen	M	Afrikaans Hoër Seunsskool	Gauteng	11	64
22	CAL	Loetscher	M	SACS	Western Cape	12	64
22	NM	Van Der Mey	M	St Dominics	Gauteng	12	64
26	LH	Gouws	F	Durban Girls High	Kwazulu-Natal	12	63

26	M	Ferreira	F	Hoërskool Brandwag	Eastern Cape	12	63
26	W	Mostert	M	Hoërskool Brandwag	Eastern Cape	12	63
26	T	Fourie	M	Hoërskool Jim Fouchè	Free State	12	63
26	CJ	Nell	M	Hoërskool Waterkloof	Gauteng	12	63
26	ULM	Minne	M	HTS Daniel Pienaar	Eastern Cape	11	63
26	AJ	Ulyate	M	Paul Roos Gimnasium	Western Cape	12	63
26	IY	Patel	M	Raucall	Gauteng	12	63
26	XJ	De Rauville	M	Wartburg Kirchdorf	Kwazulu-Natal	12	63
35	R	Shein	M	Greenside High	Gauteng	12	62
35	BS	Jordaan	M	Hoërskool Roodepoort	Gauteng	12	62
35	MY	Sung	F	St Marys DSG PTA	Gauteng	12	62
38	L	Oosthuizen	F	Afrikaans Hoër Meisies PTA	Gauteng	12	61
38	TZ	Semmelink	F	Durban Girls College	Kwazulu-Natal	12	61
38	CJ	Van Heerden	M	Framesby	Eastern Cape	12	61
38	L	Van Vuuren	M	Hoërskool Drie Hoek	Gauteng	12	61
38	PJL	Odendaal	M	Hoërskool Jim Fouchè	Free State	12	61
38	PA	Pienaar	M	Hoërskool Menlopark	Gauteng	12	61
38	I	Pampallis	F	Parktown Girls	Gauteng		61
38	N	Mohapi	M	Raucall	Gauteng	12	61
38	K	Rowe	F	Rustenberg Girls High	Western Cape	12	61
38	RM	Mabitsela	M	SSB Matric Centre	Gauteng	12	61
38	JS	Clark	M	St Dominics Academy	Kwazulu-Natal	12	61
38	WS	Conradie	M	Westerford	Western Cape	12	61
38	AO	Erlank	M	Westerford	Western Cape	12	61
38	T	Govender	M	Wingen Heights	Kwazulu-Natal	12	61
52	JW	Burger	M	Bishops	Western Cape	12	60
52	LA	Boshoff	M	Crawford Sandton	Gauteng	12	60
52	IAG	Monteith	M	Hilton College	Kwazulu-Natal	12	60
52	S	Burger	M	Hoërskool Hangklip	Eastern Cape	11	60
52	JW	Gevers	M	Howick High	Kwazulu-Natal	12	60
52	H	Hattingh	M	HTS Daniel Pienaar	Eastern Cape	12	60
52	N	Coppin	M	Kearsney College	Kwazulu-Natal	12	60
52	LM	Blackbeard	M	Maritzburg College	Kwazulu-Natal	11	60
52	GJ	Cawood	M	Paarl Vallei Hoërskool	Western Cape	12	60
52	R	Khatieb	M	SACS	Western Cape	12	60
52	RPR	Theron	M	Trinity House High	Gauteng	12	60

## II. BIOLOGY

Position	Initials	Surname	Gender	School Name	Province	Grade	%
1	KA	Louw	F	Reddam House Atlantic	Western Cape	12	83
2	JP	Du Toit	M	Reddam House Atlantic	Western Cape	12	81
3	PL	Takalani	M	Mbilwi Secondary	Limpopo	12	80
3	S	Garakara	F	St Thomas Aquinas	Mpumalanga	12	80
3	M	Rogers	M	Trinity House	Gauteng	12	80
6	PW	Botha	M	Paul Roos Gimnasium	Western Cape	12	79
7	IR	Mackellar	F	Howick High	Kwazulu-Natal	12	78
7	AEC	Knight	F	Kloof High	Kwazulu-Natal	12	78

9	RJ	Forder	M	Carter High	Kwazulu-Natal	12	77
9	WA	Brink	M	Hilton College	Kwazulu-Natal	12	77
9	KJ	Peacey	F	St Dominics College	Free State	12	77
12	SE	Roberts	F	Afrikaans Hoër Meisies PTA	Gauteng	12	76
12	AD	Still	M	Maritzburg College	Kwazulu-Natal	12	76
12	EM	Bekker	F	St Thomas Aquinas	Mpumalanga	12	76
15	SB	Samuels	F	Durban Girls College	Kwazulu-Natal	12	75
15	N	Hauptfleisch	F	Kloof High	Kwazulu-Natal	12	75
15	C	Blaeser	F	Parktown Girls High	Gauteng	12	75
15	C	Wallington	M	St Davids Marist Inanda	Gauteng	12	75
15	DL	Da Silva	M	Stanford Lake College	Limpopo	12	75
20	GJ	Ferraris	F	Beaulieu College	Gauteng	12	74
20	GS	Tatz	F	Durban Girls College	Kwazulu-Natal	12	74
20	RA	Lobban	M	Kloof High	Kwazulu-Natal	12	74
20	EJ	Cartwright	F	Springfield Convent	Western Cape	12	74
20	C	Du Plessis	F	Trinity House	Gauteng	12	74
25	BN	Van Dyk	F	Afrikaans Hoër Meisies PTA	Gauteng	12	73
25	MM	Meyer	F	Afrikaans Hoër Meisies PTA	Gauteng	12	73
25	SMB	Binion	F	Grace College	Kwazulu-Natal	12	73
25	ZMV	Vawda	M	Hoërskool Ladysmith	Kwazulu-Natal	12	73
29	MP	Fitchett	F	Greenside High	Gauteng	11	72
29	M	Dabula		Hilton College	Kwazulu-Natal	12	72
29	LWA	Van Papendorp	M	Hoërskool Menlopark	Gauteng	12	72
29	DT	Losser	M	Maritzburg College	Kwazulu-Natal	12	72
29	JB	Du Preez	F	Victoria Park High School	Eastern Cape	11	72
34	AL	Fish	F	Kloof High	Kwazulu-Natal	12	71
34	M	Marx	F	Parktown Girls High	Gauteng	12	71
34	D	Tilbury	M	Treverton College	Kwazulu-Natal		71
34	CH	Straeuli	M	Westville Boys High	Kwazulu-Natal	12	71
34	KM	Makin	F	Wynberg Girls High	Western Cape	12	71
39	D	Van Niekerk	F	Belfast Akademie	Mpumalanga	12	70
39	RE	Goedeke	M	Deutsche Schule PTA	Gauteng	12	70
39	KM	Volker	F	Deutsche Schule PTA	Gauteng	11	70
39	S	Reddy	F	Durban Girls College	Kwazulu-Natal	12	70
39	R	Liprini	F	Edenglen High	Gauteng	12	70
39	C	Callender Easby	M	Hilton College	Kwazulu-Natal	12	70
39	HH	Franken	M	Hoërskool De Aar	Northern Cape	12	70
39	C	Mckenzie	M	Kearsney College	Kwazulu-Natal	12	70
39	LKW	Weylandt	F	Kingswood College	Eastern Cape	12	70
39	NW	Watkins	M	Maritzburg College	Kwazulu-Natal		70
39	FD	Asmal	F	Maritzburg Muslim School	Kwazulu-Natal	12	70
39	M	Coetzee	F	Paarl Vallei	Western Cape	12	70
39	CH	Hunt	F	Parktown Girls High	Gauteng	12	70

39	TF	Mendes	F	Parktown Girls High	Gauteng	12	70
39	T	Fourie	F	Penryn College	Mpumalanga	12	70
39	DP	Ferreirinha	M	Penryn College	Mpumalanga		70
39	K	Rajcoomar	F	Raisethope Secondary	Kwazulu-Natal	12	70
39	RA	Lee	F	Somerset College	Western Cape	12	70
39	JP	Maree	M	Staatspresident Swart Afrikaans Hoër Seuns Skool	Free State	12	70
58	FA	Verhoef	M		Gauteng	12	69
58	SA	Jenkins	F	Collegiate High	Eastern Cape	12	69
58	TF	Dube	F	Crawford College PTA	Gauteng	12	69
58	KH	Dey van Heerden	F	Durban Girls College	Kwazulu-Natal	12	69
58	DN	Pillay	M	Glenwood High	Kwazulu-Natal	12	69
58	CS	Varty	F	Grace College	Kwazulu-Natal	12	69
58	J	Twum Boafo		Graeme College	Eastern Cape	12	69
58	PJL	Frost	M	Hilton College	Kwazulu-Natal	12	69
58	Z	Lamprecht	F	Hoërskool Ermelo	Mpumalanga	12	69
58	RE	Groenewald	F	Hoërskool Ermelo	Mpumalanga	12	69
58	ZN	Zwane	M	Hoërskool Ladysmith	Kwazulu-Natal	12	69
58	AM	Van Der Merwe	F	Hoërskool Menlopark	Gauteng	12	69
58	N	Coertze	F	Hoërskool Strand	Western Cape	12	69
58	SI	Richardson	F	Jeppe High School For Girls	Gauteng	12	69
58	LRK	Kotze	F	Kimberley Girls High	Northern Cape	12	69
58	N	Ncube	F	Mida School	Eastern Cape	10	69
58	JJS	Baillie	F	Northlands Girls High	Kwazulu-Natal	12	69
58	S	Naidoo	F	Raisethope Secondary	Kwazulu-Natal	12	69
58	D	Naidoo	F	Raisethope Secondary	Kwazulu-Natal	12	69
58	M	Maikoo	M	Raisethope Secondary	Kwazulu-Natal	12	69
58	NA	Ellman	F	South Peninsula High	Western Cape	12	69
79	AH	Rawlings	F	The King School Robinhill	Gauteng	12	68
79	C	Visagie	F	Afrikaans Hoër Meisies PTA	Gauteng	12	68
79	MM	Cronje	F	Afrikaans Hoër Meisies PTA	Gauteng	12	68
79	AMZ	Zwolinski	M	Carter High	Kwazulu-Natal	12	68
79	J	Shelton	M	Edenglen High	Gauteng	12	68
79	J	Dam	F	Edenglen High	Gauteng	12	68
79	S	Krouse	M	Hilton College	Kwazulu-Natal	12	68
79	ZM	Bowen Davies	M	Hilton College	Kwazulu-Natal	11	68
79	M	Schoeman	F	Hoërskool Centurion	Gauteng	12	68
79	JE	Jooste	F	Hoërskool Diamantveld	Northern Cape	12	68
79	L	Cronje	F	Hoërskool Driehoek	Gauteng	12	68
79	A	Avenant	F	Hoërskool Eldoraigne	Gauteng	12	68
79	JP	Mulder	M	Hoërskool Nylstroom	Limpopo	12	68
79	T	Arbi	F	Kingswood College	Eastern Cape	12	68
79	KE	Terblanche	F	Kloof High	Kwazulu-Natal	12	68
79	J	Clark	F	Kloof High	Kwazulu-Natal	12	68

79	QE	Samuel	M	Maritzburg College	Kwazulu-Natal		<b>68</b>
79	SB	Ntombela	F	Mondeor High School	Gauteng	12	<b>68</b>
79	K	Leedenberg	M	South Peninsula High	Western Cape	12	<b>68</b>
79	R	Vermaas	M	St Dominics College	Free State	12	<b>68</b>
79	G	Johaardien	M	Westerford High School	Western Cape	12	<b>68</b>
79	GVD	During	F	Wynberg Girls High School	Western Cape	12	<b>68</b>
79	FH	Ragie	F	Ziniaville Secondary	North West	11	<b>68</b>
102	CF	Van Heeren	F	Afrikaans Hoër Meisies PTA	Gauteng	12	<b>67</b>
102	MP	Haasbroek	F	Afrikaans Hoër Meisies PTA	Gauteng	12	<b>67</b>
102	C	Diederiks	F	Afrikaans Hoër Meisies PTA	Gauteng	12	<b>67</b>
102	KI	Bryden	M	Carter High	Kwazulu-Natal	12	<b>67</b>
102	T	Theron	F	El Shaddai Christian	Western Cape	12	<b>67</b>
102	SCC	Cooke	M	Grace College	Kwazulu-Natal	12	<b>67</b>
102	SJ	Kim	M	Harvest Christian	Eastern Cape	11	<b>67</b>
102	AH	Pretorius	F	Hoërskool Durbanville	Western Cape	12	<b>67</b>
102	E	Labuschagne	F	Hoërskool Ermelo	Mpumalanga	12	<b>67</b>
102	IA	Barry	F	Hoërskool Framesby	Eastern Cape	12	<b>67</b>
102	LEK	Wallis	F	Kingswood College	Eastern Cape	12	<b>67</b>
102	R	Myburgh	M	Kloof High	Kwazulu-Natal	12	<b>67</b>
102	Z	Vally	F	Lowveld High	Mpumalanga	12	<b>67</b>
102	A	Nandakumar	F	Lowveld High	Mpumalanga	12	<b>67</b>
102	CA	Wallington	F	Parktown Girls High	Gauteng	12	<b>67</b>
102	TC	Claassen	M	Paul Roos Gimnasium	Western Cape	12	<b>67</b>
102	WEL	Jenkins	M	Pretoria Boys High	Gauteng	12	<b>67</b>
102	RR	Ramraj	F	Raisethope Secondary	Kwazulu-Natal	12	<b>67</b>
102	K	Manning	M	Roosevelt High	Gauteng	12	<b>67</b>
102	CR	Halley	F	Somerset College	Western Cape	12	<b>67</b>
102	JE	Rushton	F	Springfield Convent	Western Cape	12	<b>67</b>
102	M	Van Heerden	F	St Conrads College	North West	12	<b>67</b>
102	SS	Madzibane	F	St Marys Dsg	Gauteng		<b>67</b>
102	JG	Nicholson	M	Stanford Lake College	Limpopo	11	<b>67</b>
102	BDH	Van Vuuren	M	Treverton College	Kwazulu-Natal	12	<b>67</b>
102	SES	Sunny	F	Umtata High School	Eastern Cape	12	<b>67</b>
102	GE	Ingle	F	Wartburg Kirchdorf	Kwazulu-Natal	12	<b>67</b>
102	R	Govender	M	Wingen Heights	Kwazulu-Natal	12	<b>67</b>
130	A	Van Der Walt	M	Abbotts College	Western Cape	11	<b>66</b>
130	M	Besier	M	Bayside Christian High	Western Cape	12	<b>66</b>
130	WM	Du Plessis	M	CVO Skool Lichtenburg	North West	12	<b>66</b>
130	KJ	Mann	F	Durban Girls College	Kwazulu-Natal	11	<b>66</b>
130	P	Karshan	F	Durban Girls High	Kwazulu-Natal	12	<b>66</b>
130	LR	Holst	F	Durban Girls High	Kwazulu-Natal	12	<b>66</b>
130	R	Van Zyl	F	Edenglen High	Gauteng	12	<b>66</b>
130	VP	Penev	F	Grace College	Kwazulu-Natal	12	<b>66</b>
130	Y	Naidoo	F	Greenside High	Gauteng	12	<b>66</b>

130	RE	Essop	M	Greenside High	Gauteng	12	66
130	EAM	Margolin	M	Herzlia High	Western Cape	12	66
130	CRM	Millar	M	Hilton College	Kwazulu-Natal	12	66
130	JJ	Hickmott	M	Hilton College	Kwazulu-Natal	12	66
130	JH	Els	M	Hilton College	Kwazulu-Natal	12	66
130	DP	Shorten	M	Hilton College	Kwazulu-Natal	11	66
130	T	Hanekom	F	Hoërskool Durbanville	Western Cape	12	66
130	W	Jacobs	F	Hoërskool Ermelo	Mpumalanga	12	66
130	C	Du Plessis	M	Hoërskool Ermelo	Mpumalanga	12	66
130	N	Dercksen	F	Hoërskool Ermelo	Mpumalanga	12	66
130	L	Gunter	F	Hoërskool Framesby	Eastern Cape	12	66
130	MAR	Rong	M	Hoërskool Menlopark	Gauteng	12	66
130	M	Shaikjee	F	Jeppe High School For Girls	Gauteng	12	66
130	V	Lutchman	F	John Ross College	Kwazulu-Natal	12	66
130	J	Houston	M	Kearsney College	Kwazulu-Natal	12	66
130	S	Hauptleisch	F	Kloof High	Kwazulu-Natal	12	66
130	BJ	Lees	M	Maritzburg College	Kwazulu-Natal	11	66
130	Y	Moodley	F	New West Secondary	Kwazulu-Natal	12	66
130	F	Mahomed	F	Parktown Girls High	Gauteng	12	66
130	SD	Ismail	F	Pretoria Girls High	Gauteng	12	66
130	KRT	Thomas	M	Queens High School	Gauteng	12	66
130	KP	Pillay	M	Raisethope Secondary	Kwazulu-Natal	12	66
130	MHL	Herbert	F	Rhenish Girls High	Western Cape	12	66
130	BND	Danielson	F	Somerset College	Western Cape	12	66
130	NAH	Hoefnagels	F	Springfield Convent	Western Cape	12	66
130	MDP	Pardau	F	St Dominics College	Free State	12	66
130	SGS	Shelile	M	St Thomas Aquinas	Mpumalanga	11	66
130	RE	Edwin	F	Umtata High School	Eastern Cape	12	66
130	DS	Kendall Ball	F	Wartburg Kirchdorf	Kwazulu-Natal	12	66
130	MH	Hewitt	F	Westerford High School	Western Cape	12	66
169	J	Roux	F	Afrikaans Hoër Meisies PTA	Gauteng	12	65
169	PJ	Duncan	F	Beaulieu College	Gauteng	12	65
169	XSM	Baloyi	M	Capricorn High	Limpopo	12	65
169	KB	Spencer	F	Carter High	Kwazulu-Natal	12	65
169	K	Naidoo	F	Danville	Kwazulu-Natal	12	65
169	Z	Abdurahman	F	Darul Falaah College	Kwazulu-Natal	10	65
169	ORW	Woodrow	M	Deutsche Schule PTA	Gauteng	12	65
169	R	Pillay	F	Durban Girls High	Kwazulu-Natal	12	65
169	L	Nkosi	F	Edenglen High	Gauteng	12	65
169	MFT	Tromp	M	Hilton College	Kwazulu-Natal	12	65
169	JMS	Saville	M	Hilton College	Kwazulu-Natal	12	65
169	DS	Cibane	M	Hilton College	Kwazulu-Natal	12	65
169	M	Van Der Bijl	F	Hoërskool De Aar	Northern Cape	11	65
169	WD	Roodt	M	Hoërskool Eldoraigne	Gauteng	11	65
169	T	Schoeman	F	Hoërskool Kempton Park	Gauteng	12	65

169	CY	Molenaar	F	Hoërskool Menlopark	Gauteng	12	65
169	J	Human	M	Hoërskool Strand	Western Cape	12	65
169	M	Du Preez	F	Hoërskool Strand	Western Cape	12	65
169	BY	Cassim		Jeppe High School For Girls	Gauteng	12	65
169	P	Padayachee	M	Kearsney College	Kwazulu-Natal	12	65
169	SV	Vala	F	Kimberley Girls High	Northern Cape	12	65
169	IJ	Collett	F	Kingswood College	Eastern Cape	12	65
169	NSF	Zungu	F	Ladysmith Secondary	Kwazulu-Natal	12	65
169	AM	Alcock	F	Maris Stella	Kwazulu-Natal	12	65
169	KB	Manamela	F	Motse Maria High	Limpopo	12	65
169	BEN	Naidu	F	New West Secondary	Kwazulu-Natal	12	65
169	OAB	Bamford	F	Parktown Girls High	Gauteng	12	65
169	HM	Mulder	F	Parktown Girls High	Gauteng	12	65
169	H	Patel	F	Parktown Girls High	Gauteng	12	65
169	J	Bovijn	M	Paul Roos Gimnasium	Western Cape	12	65
169	AG	Jordaan	F	Potchefstroom Gym	North West	12	65
169	JJ	Schutte	M	Potchefstroom Gym	North West	12	65
169	GWK	Krantz	M	Pretoria Boys High	Gauteng	12	65
169	S	Paparam	F	Raisethope Secondary	Kwazulu-Natal	12	65
169	TTG	Ganger	F	Rhenish Girls High	Western Cape	12	65
169	LJ	Brand	F	Springfield Convent	Western Cape	12	65
169	CA	Owen	F	St Patricks College CBC	Northern Cape	12	65
169	CL	Van Teijlingen	F	St Teresas Mercy School	Gauteng	12	65
169	V	Van Der Schyff	F	St Thomas Aquinas	Mpumalanga	11	65
169	RA	Willoughby	M	Trinity House	Gauteng	11	65
169	F	Oosthuizen	F	Victoria Park High School	Eastern Cape	12	65
169	LA	Berry	M	Wartburg Kirchdorf	Kwazulu-Natal	12	65
169	P	Bhikha	F	Westerford High School	Western Cape	12	65
169	AS	Zwiers	M	Westville Boys High	Kwazulu-Natal	12	65
169	DB	Dunderdale	M	Westville Boys High	Kwazulu-Natal	12	65
169	M	Kuvido	F	Wynberg Girls High	Western Cape	12	65
215	T	Smith	F	Afrikaans Hoër Meisies PTA	Gauteng	12	64
215	JC	Laban	F	Carter High	Kwazulu-Natal	12	64
215	NL	Rinke	M	Christian Academy	North West	10	64
215	LJ	Broderick	F	Crawford North Coast	Kwazulu-Natal	12	64
215	JPM	Stapelberg	M	CVO Omega Akademie	Eastern Cape	11	64
215	NL	Cormack	F	Danville	Kwazulu-Natal	12	64
215	M	Bayes	F	Edenglen High	Gauteng	12	64
215	A	Alarcao	M	Edenglen High	Gauteng	12	64
215	OS	Swartbooi	F	Fairmont	Western Cape	11	64
215	WR	Friley	M	Grantleigh College	Kwazulu-Natal	12	64
215	BTA	Prim	M	Greenside High	Gauteng	12	64
215	NE	Van Aswegen	M	Hoërskool De Aar	Northern Cape	12	64
215	M	Van Loggerenberg	F	Hoërskool Ermelo	Mpumalanga	12	64

215	C	Richardson	F	Hoërskool Strand	Western Cape	12	64
215	S	Delport	F	Hoërskool Tuine	Gauteng	12	64
215	LN	Wermuth	M	Maritzburg College	Kwazulu-Natal	12	64
215	KJ	Anthony	M	Maritzburg College	Kwazulu-Natal	12	64
215	A	James	F	Parktown Girls High	Gauteng	12	64
215	M	Du Plessis	M	Potchefstroom Gym	North West	11	64
215	S	Rajagopaul	M	Raisethope Secondary	Kwazulu-Natal	12	64
215	P	Govender	M	Raisethope Secondary	Kwazulu-Natal	12	64
215	HC	Coetzee	F	St Marys DSG	Gauteng	11	64
215	ACD	Donaldson	F	St Thomas Aquinas	Mpumalanga	11	64
215	RDA	Anand	M	Taxila Combined School	Limpopo	12	64
215	CA	Van Der Linde	M	Tsumeb Gimnasium	Namibia	12	64
215	T	Mcizana	F	Umtata High School	Eastern Cape	12	64
215	S	Moolman	F	Westerford High School	Western Cape	11	64
215	RA	Schwim	M	Witteberg Hoërskool	Free State	12	64
215	D	Nel	M	Witteberg Hoërskool	Free State	12	64
244	M	Potgieter	M	The King School Robinhill	Gauteng	11	63
244	DH	Pistorius	F	Afrikaans Hoër Meisies PTA	Gauteng	11	63
244	S	Naude	F	Afrikaans Hoër Meisies PTA	Gauteng	11	63
244	PF	Ferreira	M	Carter High	Kwazulu-Natal	12	63
244	AB	Catherine	F	Collegiate High	Eastern Cape	12	63
244	MI	McLeod	M	Crawford College PTA	Gauteng	12	63
244	C	Osborne	F	Durban Girls College	Kwazulu-Natal	12	63
244	L	Ramsamy	F	Durban Girls High	Kwazulu-Natal	12	63
244	U	Singh	F	Durban Girls High	Kwazulu-Natal	11	63
244	YB	Balwanth	F	Grantleigh College	Kwazulu-Natal	12	63
244	R	Botha	M	Harvest Christian	Eastern Cape	12	63
244	JM	Van Rooyen	F	Harvest Christian	Eastern Cape	11	63
244	L	Roets	M	Hoërskool Driehoek	Gauteng	11	63
244	C	Matthews	M	Hoërskool Framesby	Eastern Cape	11	63
244	JSK	King	F	Hoërskool Kriel	Mpumalanga	12	63
244	C	Kroukamp	F	Hoërskool Menlopark	Gauteng	11	63
244	H	Koekemoer	M	Hoërskool Overkruin	Gauteng	12	63
244	M	Dos Santos	M	Hoërskool President	Gauteng	12	63
244	B	Bothma	F	Hoërskool Strand	Western Cape	12	63
244	T	Reddy	F	John Ross College	Kwazulu-Natal	12	63
244	L	Matsio	F	Kimberley Girls High	Northern Cape	12	63
244	T	Mpahla	F	Kingswood College	Eastern Cape	12	63
244	D	Lidston	F	Kloof High	Kwazulu-Natal	12	63
244	C	Savage	F	Lowveld High	Mpumalanga	11	63
244	SP	Mamabolo	F	Motse Maria High	Limpopo	12	63
244	C	Jackson	F	Northlands Girls High	Kwazulu-Natal	12	63
244	C	Kistasamy	F	Northlands Girls High	Kwazulu-Natal	12	63
244	LL	Nonyana	F	Parktown Girls High	Gauteng	12	63
244	A	Naidoo	F	Pretoria Girls High	Gauteng	12	63

244	S	Venkatkumar	F	Pretoria Girls High	Gauteng	12	63
244	MN	James	F	Pretoria Girls High	Gauteng	12	63
244	RN	Naidoo	F	Raisethope Secondary	Kwazulu-Natal	12	63
244	TGG	Gopal	M	Raisethope Secondary	Kwazulu-Natal	12	63
244	LJF	Fleming	F	Rhenish Girls High	Western Cape	12	63
244	JM	Kannemeyer	F	South Peninsula High	Western Cape	12	63
244	NMS	Nhiwatiwa	F	St Dominics College	Free State	12	63
244	CD	Whittaker	F	Trinity House	Gauteng	11	63
244	MJ	Job	F	Westerford High School	Western Cape	12	63
244	ND	De La Bat	F	Westerford High School	Western Cape	12	63
244	N	Ramnarain	F	Wingen Heights	Kwazulu-Natal	12	63
284	ES	Gwala	F	Christian Academy	North West	12	62
284	MC	Katts	F	Danville	Kwazulu-Natal	12	62
284	Z	Abdurahman	F	Darul Falaah College	Kwazulu-Natal	10	62
284	MJ	Algar	F	Durban Girls College	Kwazulu-Natal	12	62
284	M	Hawkins	F	Durban Girls High	Kwazulu-Natal	12	62
284	Q	Lebeya	F	Edenglen High	Gauteng	12	62
284	RD	Mckerrow	M	Grace College	Kwazulu-Natal	12	62
284	EC	Hamilton	F	Grace College	Kwazulu-Natal	12	62
284	AJ	Taute	M	Hoërskool Bergvlam	Mpumalanga	11	62
284	MA	Smit	F	Hoërskool Centurion	Gauteng	12	62
284	C	Van Dyk	F	Hoërskool Diamantveld	Northern Cape	11	62
284	I	Terblanche	F	Hoërskool Driehoek	Gauteng	11	62
284	M	Coleman	F	Hoërskool Driehoek	Gauteng	11	62
284	N	Kok	F	Hoërskool Eldoraigue	Gauteng	12	62
284	AG	Ras	F	Hoërskool Jim Fouchè	Free State	12	62
284	S	Mootheeram	M	Hoërskool Ladysmith	Kwazulu-Natal	12	62
284	I	Van Dijk	F	Hoërskool Menlopark	Gauteng	12	62
284	AF	Meyer	M	Hoërskool Rustenburg	North West	12	62
284	A	Jivanbhaga	F	Jeppe High School For Girls	Gauteng	12	62
284	A	Fuchs	M	Kingswood College	Eastern Cape	12	62
284	LCS	Sekantsi	F	Lesotho High	Lesotho	12	62
284	IS	Giddy	F	Maris Stella	Kwazulu-Natal	12	62
284	CM	Larkin	M	Maritzburg College	Kwazulu-Natal		62
284	YS	Sheik	F	Maritzburg Muslim School	Kwazulu-Natal	12	62
284	R	Negota	F	Mbilwi Secondary	Limpopo	12	62
284	MK	Kie	F	Mondeor High School	Gauteng	12	62
284	TL	Meyer	F	Northlands Girls High	Kwazulu-Natal	12	62
284	W	Chundu	M	Penryn College	Mpumalanga	12	62
284	SP	Pearce	F	Potch High School For Girls	North West	11	62
284	L	Motha	M	Pretoria Boys High	Gauteng	12	62
284	Y	Alkayyali	M	Pretoria Boys High	Gauteng	11	62
284	S	Seegers	F	Pretoria Girls High	Gauteng	11	62
284	MVN	Netshiombo	F	Pretoria Girls High	Gauteng	12	62
284	A	Moodley	M	Raisethope Secondary	Kwazulu-Natal	12	62

284	BM	Morarjee	F	Sastri College	Kwazulu-Natal	11	62
284	MM	Mohabir	F	Sastri College	Kwazulu-Natal	11	62
284	R	Dalvie	F	South Peninsula High	Western Cape	12	62
284	S	Garniet	F	South Peninsula High	Western Cape		62
284	NA	Osei Kuffour	F	St Marys DSG	Gauteng	12	62
284	YYF	Tse	F	St Marys DSG	Gauteng	12	62
284	KT	Molelo	M	St Patricks College CBC	Northern Cape	12	62
284	FKP	Purser	F	St Teresas Mercy School	Gauteng	12	62
284	JE	Laurence	F	St Teresas Mercy School	Gauteng	11	62
284	BM	Maluleka	M	St Thomas Aquinas	Mpumalanga	11	62
284	PG	Varghese	F	Taxila Combined School	Limpopo	12	62
284	MS	Gani	M	Taxila Combined School	Limpopo	12	62
284	D	Tkachova	F	Trinity House	Gauteng	12	62
284	BC	Montes	M	Victoria Park High School	Eastern Cape	11	62
284	DBR	Richardson	M	Westerford High School	Western Cape	11	62
284	IA	Tsengiwe	F	Wynberg Girls High	Western Cape	12	62
334	N	Harris	F	Afrikaans Hoër Meisies PTA	Gauteng	12	61
334	HC	Haasbroek	F	Afrikaans Hoër Meisies PTA	Gauteng	11	61
334	N	Ramjatan	F	Carter High	Kwazulu-Natal	12	61
334	CEC	Catherine	F	Collegiate High	Eastern Cape	12	61
334	CR	Verster	M	Crawford North Coast	Kwazulu-Natal	12	61
334	HR	Bosch	M	Deutsche Schule PTA	Gauteng	12	61
334	YYA	Akhalwaya	F	Durban Girls College	Kwazulu-Natal	11	61
334	C	Rodrigues	F	Edenglen High	Gauteng	11	61
334	NJW	Woudberg	M	Grace College	Kwazulu-Natal	11	61
334	JHM	Muller	M	Grace College	Kwazulu-Natal	11	61
334	LA	Dearling	F	Grantleigh College	Kwazulu-Natal	12	61
334	BM	Kgokong	F	HF Tlou High	North West	12	61
334	JRS	Schmidt	M	Hilton College	Kwazulu-Natal	12	61
334	OJ	Hardingham	M	Hilton College	Kwazulu-Natal	12	61
334	LPF	Fernandes	M	Hilton College	Kwazulu-Natal	12	61
334	PW	Le Roux	M	Hoërskool Kriel	Mpumalanga	12	61
334	C	Zietsman	F	Hoërskool Menlopark	Gauteng	12	61
334	WP	Van Schalkwyk	M	Hoërskool Stellenberg	Western Cape	12	61
334	BD	Dixon	M	Hoërskool Strand	Western Cape	12	61
334	M	Jansen Van Rensburg	F	Hoërskool Vryburg	North West	12	61
334	TR	Simango	F	Jeppe High School For Girls	Gauteng	12	61
334	JT	Visser	F	Jeppe High School For Girls	Gauteng	12	61
334	T	Ebrahim	M	Livingstone High	Western Cape	12	61
334	A	Suleman	F	Maritzburg Muslim School	Kwazulu-Natal	12	61
334	RB	Bhugwandeem	F	Northlands Girls High	Kwazulu-Natal	12	61
334	SG	Ganesh	F	Northlands Girls High	Kwazulu-Natal	11	61
334	A	Falanga	M	Pretoria Boys High	Gauteng		61

334	DM	Maepa	F	Pretoria Girls High	Gauteng	12	61
334	N	Govender	F	Raisethope Secondary	Kwazulu-Natal	12	61
334	YAD	Deena	M	Raisethope Secondary	Kwazulu-Natal	12	61
334	M	Rademeyer	F	Somerset College	Western Cape	12	61
334	S	Urquhart	F	St Andrews Welkom	Free State	11	61
334	RL	Smith	F	St Marys DSG Kloof	Kwazulu-Natal	12	61
334	M	Fletcher	F	St Marys DSG	Gauteng	12	61
334	FF	Jarvis	F	St Teresas Mercy School	Gauteng	12	61
334	N	Thompson	F	Trinity House	Gauteng	12	61
334	HV	Taljaard	M	Tsumeb Gimnasium	Namibia	12	61
334	M	Kruger	M	Tsumeb Gimnasium	Namibia	12	61
334	JE	Coetzee	F	Tsumeb Gimnasium	Namibia	10	61
334	RJ	Parker	F	Wartburg Kirchdorf	Kwazulu-Natal	12	61
334	BA	James	M	Wartburg Kirchdorf	Kwazulu-Natal	12	61
334	JHC	Clarkson	M	Westerford High School	Western Cape	11	61
334	L	Hansa	M	Westville Boys High	Kwazulu-Natal	12	61
334	JA	Jardim	F	Willowmoore High School	Gauteng	12	61
378	T	Van Rensburg	F	Afrikaans Hoër Meisies PTA	Gauteng	12	60
378	LJ	Shuda	F	Afrikaans Hoër Meisies PTA	Gauteng	11	60
378	EA	Bester	F	Afrikaans Hoër Meisies PTA	Gauteng	11	60
378	S	Komana	M	Batau High	Limpopo	12	60
378	TM	Ngoasheng	M	Capricorn High	Limpopo	12	60
378	EME	Emmerich	F	Capricorn High	Limpopo	11	60
378	N	Mazibuko	M	Carter High	Kwazulu-Natal	12	60
378	K	Naidoo	F	Crawford North Coast	Kwazulu-Natal	12	60
378	NL	Langenbach	F	Durban Girls College	Kwazulu-Natal	11	60
378	KMS	Smit	F	Durban Girls College	Kwazulu-Natal	12	60
378	RN	Naidoo	F	Durban Girls College	Kwazulu-Natal	11	60
378	K	Naidoo	F	Durban Girls High	Kwazulu-Natal	12	60
378	CRL	Lombard	M	Fairmont	Western Cape	12	60
378	VG	Govender	M	Glenwood High	Kwazulu-Natal	11	60
378	RHD	Davis	M	Grace College	Kwazulu-Natal	12	60
378	I	Warnich	F	Grantleigh College	Kwazulu-Natal	12	60
378	D	Turton	F	Grantleigh College	Kwazulu-Natal	12	60
378	NL	Nkhatho	F	Greenside High	Gauteng	12	60
378	JFC	Couzens	M	Greenside High	Gauteng	10	60
378	T	Srikissoon	F	Grosvenor Girls High	Kwazulu-Natal	12	60
378	SM	Louw	M	Hilton College	Kwazulu-Natal	12	60
378	JS	Bowen Davies	M	Hilton College	Kwazulu-Natal	10	60
378	T	Putter	F	Hoërskool Centurion	Gauteng	12	60
378	MG	Botes	M	Hoërskool Durbanville	Western Cape	12	60
378	K	Battiss	F	Hoërskool Framesby	Eastern Cape	11	60
378	C	Retief	F	Hoërskool Kempton Park	Gauteng	12	60
378	RL	Huchzermeyer	M	Hoërskool Lydenburg	Mpumalanga	11	60
378	JJ	Du Plessis	M	Hoërskool Menlopark	Gauteng	11	60

378	C	Dunn	F	Hoërskool Overkruin	Gauteng	12	60
378	M	De Villiers	F	Hoërskool Pietersburg	Limpopo	12	60
378	CL	Taylor	F	Howick High	Kwazulu-Natal	12	60
378	TKW	Wright	F	Jeppe High School For Girls	Gauteng	12	60
378	A	Dookhoo	F	John Ross College	Kwazulu-Natal	12	60
378	RB	Mathew	M	Khanyisa Education Centre	Limpopo	12	60
378	NL	Harding	F	Kimberley Girls High	Northern Cape	12	60
378	EEE	Adendorff	F	Kingswood College	Eastern Cape	12	60
378	JC	Husband	F	Kloof High	Kwazulu-Natal	12	60
378	FA	Mclaughlin	M	Maritzburg College	Kwazulu-Natal	12	60
378	A	Chohan	F	Maritzburg Muslim School	Kwazulu-Natal	12	60
378	Z	Bhayla	F	Maritzburg Muslim School	Kwazulu-Natal	12	60
378	AS	Khorommbi	F	Mbilwi Secondary	Limpopo	12	60
378	MAS	Bapeekie	M	New West Secondary	Kwazulu-Natal	12	60
378	C	Louw	F	Hoërskool Jim Fouchè	Free State	12	60
378	J	Kopp	F	Northlands Girls High	Kwazulu-Natal	11	60
378	P	Naidoo	F	Northlands Girls High	Kwazulu-Natal	12	60
378	RL	Haupt	F	Northlands Girls High	Kwazulu-Natal	12	60
378	BJ	Mundy	F	Northlands Girls High	Kwazulu-Natal	10	60
378	E	De Vos	F	Paarl Vallei	Western Cape	12	60
378	N	Msibi	F	Parktown Girls High	Gauteng	12	60
378	AS	Singh	M	Raisethope Secondary	Kwazulu-Natal	12	60
378	RL	Sakaran	M	Raisethope Secondary	Kwazulu-Natal	11	60
378	S	Kasim	F	Sastri College	Kwazulu-Natal	12	60
378	BJG	Gavine	F	St Andrews Welkom	Free State	10	60
378	CP	Poley	M	St Thomas Aquinas	Mpumalanga	11	60
378	T	Hennins	M	Trinity House	Gauteng	12	60
378	N	Neophytou	F	Trinity House	Gauteng	12	60
378	A	Ritchie	M	Trinity House	Gauteng	11	60
378	K H	Tietz		Tsumeb Gimnasium	Namibia	12	60
378	JL	Baufeldt	F	Westerford High School	Western Cape	12	60
378	GMH	Hayat	M	Westerford High School	Western Cape	12	60

## CRITERIA FOR AWARDING CERTIFICATES FOR LEARNERS

Participants have each received a certificate of participation and/or achievement. Learners who obtained 50% and above have each received a certificate of achievement as per the categories listed below.

Certificates are awarded per percentage obtained as follows:

Learners who obtained:

- ❖ 80% and above receive Gold certificates
- ❖ 70% up to 79% receive Silver certificates
- ❖ 60% up to 69% receive Bronze certificates
- ❖ 50% up to 59% receive Blue certificates
- ❖ Less than 50% receive Red certificates of participation