



GRADE R
INTERVENTIONS
IN SOUTH AFRICA



TABLE OF CONTENTS

(Click to navigate)

1.	Introduction	3
2.	Methodology	4
3.	List of abbreviations	5
4.	Executive summary	6
5.	National overview	8
6.	Provincial summaries	9
	Free State	10
	• Gauteng	12
	KwaZulu-Natal	14
	Western Cape	16
	North West	18
	• Eastern Cape	20
	Mpumalanga	22
	Northern Cape	24
	· Limpopo	26
7.	Fact sheets on interventions	28
	School Readiness Initiative by the Consortium: Molteno, Penreach, READ	29
	Foundation Phase Initiative by Care for Education Foundation	31
	The Stellar Programme by Wordworks	32
	 Home-School Partnerships Programme by Wordworks 	34
	TIME Home Learning Programme by Wordworks with RED INK	35
	Grade R Mathematics Programme by SDU at UCT	37
	MathsUp Mobile Application by RED INK	39
	Funda Wande Reading for Meaning	40
	Bala Wande Calculating with Confidence	41
	 Foundation Phase Support Programme by Alladin Learning Solutions 	42
	BLEND by VVOB with CASME, DBE, SACE and KZN DoE	43
	EGRI by VVOB with DBE, SACE and KZN DoE	44
	 FUN by VVOB with Ntataise, SAIDE, DBE, Neil Butcher and KZN DoE 	46
	GRP4ECE by VVOB with DBE, SACE and KZN DoE	48
	Teacher capacity building by Basic Concepts Foundation	49
	Classroom libraries by SAIDE in partnership with Molteno	50
	Capacity building training courses for teachers by ORT SA CAPE	51
	Literacy and Mathematics training for teachers and parents by ITEC	52
	Emergent Literacy and Numeracy Programme by Ntataise Lowveld	54
	Zibuza.Net by Dr CL Smith Foundation	55
	Book publishing and distribution by Book Dash	56
	Infrastructure by Bright Kid Foundation	57
8.		58
9.	List of funders	59
10	. Addendum A: Questionnaire	61

INTRODUCTION

Policy determines that Grade R is part of the Foundation Phase and most public primary schools in South Africa now have at least one Grade R class. However, a large percentage of Grade R children are still enrolled in ECD centres and will be there for the foreseeable future. NGOs and funders that support Grade R are typically either looking at this year from an ECD perspective or from a Foundation Phase perspective and interventions in Grade R are usually part of a larger programme in one of these two sectors. Exceptions to this assumption include the School Readiness Initiative and some of the Wordworks, SDU and RED INK programmes which focus primarily on Grade R, as identified by the rapid review.

With Grade R existing in both the ECD and Foundation Phase sectors and NGOs and funders often identifying with one of the two, there is no existing platform or stakeholder group specifically around Grade R interests. As a result, Grade R interests may not get sufficient attention for the advancement of relevant policy, quality and access issues. Also, it is not easy to identify Grade R programmes and interventions as well as the organisations and funders behind them. This report is a first step towards addressing this gap in the education landscape.

The rapid review of Grade R interventions in South Africa set out to identify programmes and interventions that are currently implemented, have recently concluded or will kick off in the next 12 months. An overview of the components, modalities and tools used in each intervention was included, as well as the location and duration of the intervention and the funders and resources supporting it.

The report presents an executive summary analysis of findings, a national overview of interventions and provincial chapters, followed by fact sheets on all interventions that are implemented in more than one district in South Africa. Smaller-scope interventions are listed at the back of the report. It is surprisingly difficult to find up-to-date maps of education districts in each province and in the end no definitive map could be found for education districts in the Eastern Cape.

Furthermore, funding information is not consistently accessible, as many organisations and funders prefer not to disclose funding information, or have all their funds in one pot that supports ECD or Foundation Phase more broadly. Consequently, this review was neither able to make conclusions about the total amount of private funding in support of Grade R, nor in which provinces most or least investments were made. However, there are other ways in which to measure investment and support, including the reach, scope, duration and focus areas of interventions, and this formed the basis for the analysis of investment and support in each province. The funders that were identified are listed at the back of the report, linked to the programmes they support.

The report is presented in a summative, graphic fashion to make it easy to quickly find and see information. It is a digital report with internal and external links and it is not intended to be printed in hard copy.

Finding and mapping the interventions required a desktop review, snowball sampling, questionnaires and interviews, and there will unavoidably and regrettably be omissions. At best we hope that this report will be a first step towards mapping the landscape of interventions, programmes, implementers and funders in Grade R and that the journey can continue from here, collaboratively.

Carien Vorster

Regional Representative of the Roger Federer Foundation May 2023



METHODOLOGY

Approach and methodology

This rapid review adopted both qualitative and quantitative approaches, with units of analysis being organisations that implement Grade R interventions, the types of interventions, modalities of implementation, the funders and the funding that is invested in each province. The rapid review employed a mixed method design involving desktop review, a self-administered survey questionnaire, and telephonic interviews. The review targeted all nine provinces in South Africa.

Data collection, processing, and analysis

The first step was to develop a questionnaire as data collection tool. The questionnaire had 11 questions which were predetermined by the Roger Federer Foundation. The questionnaire was used to guide all data collection methods, including desktop reviews, sending out a questionnaire and conducting telephonic interviews. The full questionnaire can be seen in Addendum A.

Data collection started with a desktop review which involved the identification of interventions in all nine provinces, implementing organisations, and a contact person and their contact details for each organisation. An ECD Networks database and a snowball sampling approach were used as a guide for the desktop review. Following the identification of relevant interventions, emails with an introduction to the rapid review and the questionnaire were sent out to the implementing organisations. As responses came in they were captured in an Excel spreadsheet. Telephonic interviews were conducted with selected organisations to clarify data and to fill gaps where needed.

Data was captured on an Excel spreadsheet using a traditional form of data entry. It was analysed per province, guided by the purpose of the rapid review and the questions that needed to be answered. Individual fact sheets were developed for all 22 interventions that met the minimum criteria of being implemented in more than one district in South Africa. Those interventions that were found to be implemented in only one district were not presented in fact sheets, but were included in the list of small-scope interventions. Fact sheets were then shared with the implementing organisations for validation.

Limitations

- Since this rapid review relied on a desktop review and snowball sampling, there is a possibility that existing Grade R interventions were not identified and included in the report. Therefore, this study may not fully represent current and recent Grade R interventions in South Africa.
- Some implementing organisations did not respond to questions for clarification and validation of facts sheets. These interventions are therefore presented based on desktop review and questionnaire data only and may therefore have minor inaccuracies.
- Many organisations were not willing to disclose all funding sources and levels of funding. It was therefore not
 possible to conclusively determine the amount of private sector investment in Gr R interventions in South Africa
 in total or per province.

Contextual data sources

- · municipalities.co.za/
- www.education.gov.za/MatricResults/ExamResults/tabid/175/Default.aspx
- www.education.gov.za/
- southafrica-info.com/land/nine-provinces-south-africa/
- www.ecsecc.org/datarepository/documents/gdp-report-2022q1_T38Cd.pdf
- www.statssa.gov.za/?p=15991



LIST OF ABBREVIATIONS

ALS: Alladin Learning Solutions

BCP: Basic Concepts Programme

BLEND: Blended Learning for Educators in a

(Global) Network for Development

CAPS: National Curriculum and Assessment

Policy Statement

CASME: Centre for the Advancement of Science

and Mathematics Education

CPD: Continuing Professional Development

DBE: Department of Basic Education

DH: Departmental Head

DoE: Department of Education

DPW: Department of Public Works

Dr: Doctor

DSD: Department of Social Development

EC: Eastern Cape

ECD: Early Childhood Development

EFAL: English First Additional Language

EGRI: Early Grade Reading Instruction

ELIT: Emergent Literacy

FPI: Foundation Phase Initiative

FS: Free State

FUN: Funda Udlale Nathi

GDP: Gross Domestic Product

GP: Gauteng Province

Gr: Grade

GRP4ECE: Gender Responsive Pedagogy for Early

Childhood Education

HCI: Hosken Consolidated Investments

ITEC: Institute of Training and Education for

Capacity Building

JHB: Johannesburg

KZN: KwaZulu-Natal

LP: Limpopo

MEL: Monitoring, Evaluation and Learning

MP: Mpumalanga Province

NBA: Neil Butcher and Associates

NC: Northern Cape

NGO: Non-Governmental Organisation

NW: North West Province

PLC: Professional Learning Communities

SA: Subject Advisors or South Africa

SACE: South African Council for Educators

SAIDE: South African Institute for Distance

Education

SBA: School-Based Assessment

SDU: Schools Development Unit

SGB: School Governing Body

SMT: School Management Team

SRI: School Readiness Initiative

TA: Teacher Assistant

TIME: Together In My Education

UCT: University of Cape Town

UNICEF: United Nations International Children's

Emergency Fund

USAID: United States Agency for International

Development

VVOB: The Flemish Association for Development

Cooperation and Technical Assistance

WASH: Water, Sanitation and Hygiene

WC: Western Cape

WCED: Western Cape Education Department

WELA: Wordworks Early Literacy Assessment tool

EXECUTIVE SUMMARY

Contextual statistics

This rapid review analysed secondary data on contextual statistics and found that South Africa has about 13 757 public primary schools of which 11 751 are in Quintile 1 to 3. KZN has the highest number of public primary schools with Grade R at 4 259, followed by the EC at 4 187. The province with the lowest number of schools offering Grade R is the NC at 333, followed by the FS at 589. KZN also has the highest number of Grade R learners enrolled at 159 774, which is a ratio of 38 learners per school. LP has the second highest number of Grade R learners enrolled at 114 736, with a ratio of 48 learners per school. Although GP has the third highest number of Gr R children enrolled at 110 151, it has the highest ratio of learners per school at 76. NC has the lowest number of Grade R learners enrolled at a ratio of 56 learners per school, followed by FS at 36 408, which is an average of 62 learners per school. The EC has the lowest average number of Grade R learners enrolled per school, at 25. All these learner numbers exclude children enrolled in Grade R at ECD centres and children who are out of school.

Investment and support at the provincial level

This rapid review was not able to determine the amount of private funding that is invested in the improvement of Grade R, because many organisations and funders prefer not to disclose this information. However, it was found that at least R570 million is invested in current Grade R interventions, but this number is not representative.

Another way to measure investment and support is through the number of interventions and their footprints in a province. KZN, WC and LP are the provinces with the largest number of interventions at eight each. NC has six, GP, NW and EC each has five, MP has four and FS has only two interventions. While three interventions are nationally available, as demand and funding arise, only one intervention truly has a project plan and funding in place for national scale in quintile 1-3 schools, and that is the Foundation Phase Initiative by Care for Education.

It is rare to find interventions implemented at scale in a province. Aside from Care for Education, which is scaling in all provinces, FS is scaling 1 of 1 intervention, GP 3 of 4, WC 4 of 7 and KZN 3 of 7. In contrast, LP, NW and MP do not implement any interventions at scale, with the NC and EC each scaling one intervention. While there does not seem to be a correlation between the achievement of the province in the matric examinations and the number of interventions in Grade R, the four top-performing provinces are all investing provincial resources in scaling Grade R interventions, more often than not to all five quintiles.

Of the 75 education districts in South Africa there is not a single one without any Grade R intervention, but some districts receive very little support, in particular Dr Kenneth Kaunda and Dr Ruth Mompati in the North West, and Sekhukhune East and Mopani East in Limpopo.

Organisation and programme footprints

It was encouraging to find that certain programme content is used across multiple interventions in different provinces, a sign that funders and implementers are moving towards greater collaboration and away from insisting on always developing their own material.

The Foundation Phase initiative by Care for Education is implemented in all nine provinces, the Stellar Programme by Wordworks is used in seven provinces, while the School Readiness Initiative by the consortium of Molteno, Penreach and READ, the TIME Home Learning Programme by Wordworks and RED INK, and the Grade R Mathematics Programme by SDU at UCT are each implemented in five provinces. MathsUp by RED INK, Funda Wande Reading for Meaning and the Foundation Phase Support Programme by Alladin Learning Sollutions are implemented in three provinces each. Three interventions are nationally available and have scattered users across the country and the other half of the interventions identified through this rapid review has a footprint in only one province each.



Overview of interventions

This rapid review of the Grade R landscape in South Africa identified 22 interventions that specifically aim to improve quality and access in Grade R and that are implemented beyond one district in South Africa.

Nineteen of the 22 interventions have as their main focus the improvement of curriculum implementation and teaching, and target teacher professional development through various mechanisms. The approaches include in-person training, often complemented by online, digital or virtual training opportunities; individual support through external specialist mentors and coaches who are contracted to support teachers in person and virtually; teacher assistants that are trained and remunerated to be in class every day; peer-support through lead teachers, professional learning communities and virtual professional networks; management support through Heads of the Foundation Phase Department and Subject Advisors, who may also be used as Master Trainers in some programmes.

At least one of the 19 interventions focuses on improving teacher training and professional development models and pathways by promoting blended learning opportunities, micro-learning modules, open-source materials, and self-study and peer-learning approaches. Recognition and accreditation of learning are getting some attention, with many training programmes being SACE endorsed and linked to Continuous Professional Development points. Some are even linked to certificates and diplomas from universities and other tertiary institutions.

Of the 19 curriculum interventions, one has a cross-cutting focus on gender-responsive teaching approaches, while five interventions focus on all three learning areas in Grade R, namely Language, Mathematics and Life Skills. Five programmes target both Language and Mathematics teaching. Four interventions focus exclusively on Language teaching, three interventions focus only on Mathematics teaching, and no single intervention targets only Life Skills, while Life Skills topics may be integrated in Language and Mathematics programmes. All provinces have a balance of Language and Mathematics interventions. Apart from the Foundation Phase Initiative by Care for Education which is implemented nationally, GP and EC do not have interventions that support Life Skills. One intervention offers training on teaching coding and robotics.

Every intervention brings a combination of resources and materials in the form of learner workbooks, teacher guides, lesson plans, assessment tools, reading anthologies, posters, activities, toys and manipulates, audio-visual training files, mobile applications and even a WhatsApp bot.

Different approaches to teaching and learning in Grade R are emphasised, with learning through play being the most prominent across interventions. Other approaches include developmental domains, perceptual skills, basic concepts, problem-solving, computational thinking, and gender-responsive teaching.

Seven of the curriculum-focused interventions also engage parents and communities. This is most frequently done by building the capacity of the Grade R teacher to engage parents in the education of their children. A few interventions include resources for educational activities at home and home visits, while one intervention offers a virtual platform for communication between teachers and parents.

Four of the curriculum interventions also provide a form of virtual professional networking on platforms that offer a combination of teaching and learning resources, demonstration videos, exchange and discussion forums and moral support. One platform also offers a marketplace for educational resources and services.

Three interventions aim to increase the availability of books for reading for enjoyment in Grade R. One provides classroom libraries and has limited reach within Gauteng Province. Another creates new books in multiple languages and make these titles available digitally and in print, and has a nationally available reach on demand. The third offers digital books on a virtual networking platform which is also available nationally.

There are only two interventions that work to improve infrastructure, one installing classrooms, office blocks, kitchens and WASH facilities as well as outdoor play areas and fencing, and the other establishing only outdoor play areas through school communities. One intervention has a component that builds the capacity of school leaders and centre owners in leadership, management and governance.

Overall, curriculum-focused interventions are dominant in South Africa, with eight of 22 programmes implemented in three or more provinces each.



NATIONAL OVERVIEW

Curriculum Professional Networks Infr	astructure	Parents/ Community			Books		Leadership & Management		
	FS	GP	KZN	WC	NW	EC	MP	NC	LP
School Readiness Initiative by the Consortium: Molteno, Penreach, READ									
Foundation Phase Initiative by Care for Education Foundation									
The Stellar Programme by Wordworks				& B &	& 3 &			& &	& &
Home-School Partnerships Programme by Wordwor	·ks								
TIME Home Learning Programme by Wordworks wit RED INK	:h	& 1 &		& B &				& B &	& B &
Grade R Mathematics Programme, developed by SDU/UCT, open source, implemented by various org	S								
MathsUp Mobile Application by RED INK									
Funda Wande Reading for Meaning									
Bala Wande Calculating with Confidence									
Foundation Phase Support Programme by Alladin Learning Solutions									
BLEND by VVOB with CASME, DBE, SACE and KZN DoE									
EGRI by VVOB with DBE, SACE and KZN DoE									
FUN by VVOB with Ntataise, SAIDE, DBE, Neil Butcher and KZN DoE									
GRP4ECE by VVOB with DBE, SACE and KZN DoE									
Teacher capacity building by Basic Concepts Foundation									
Classroom Libraries by SAIDE in partnership with Molteno									
Capacity Building Training Courses for Teachers by G SA CAPE	ORT								
Literacy and Mathematics training for teachers and parents by ITEC	I								
Emergent Literacy and Numeracy by Ntataise Lowveld									
Zibuza.Net by Dr CL Smith Foundation		NATIONALLY AVAILABLE							
Book publishing and distribution by Book Dash		NATIONALLY AVAILABLE							
Infrastructure by Bright Kid Foundation		NATIONALLY AVAILABLE							

PROVINCIAL SUMMARIES



FREE STATE

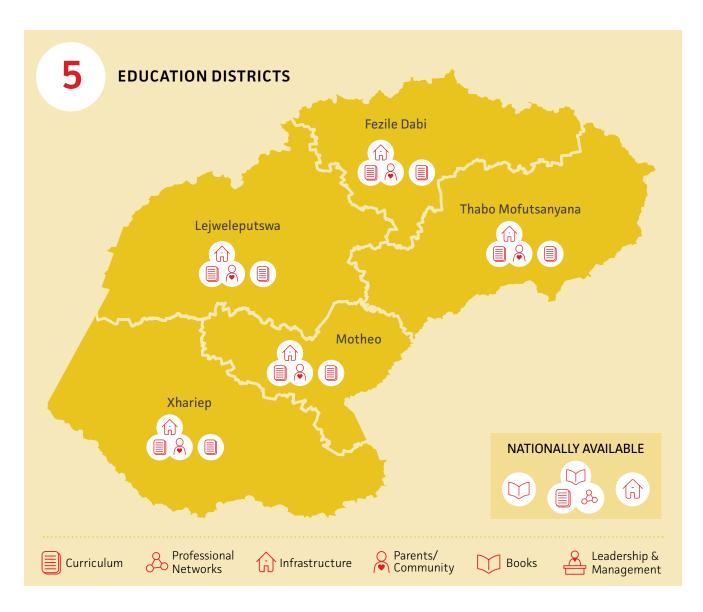


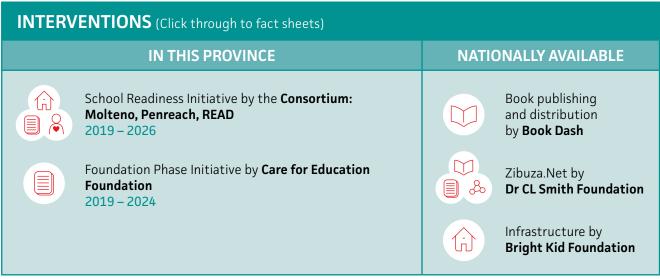
The Free State (FS) is the fourth-largest province in South Africa, occupying 10.6% of the country's land area and holding 5.1% of the country's population, the second smallest population after the NC. The province has the third highest GDP per capita at R79 877 with the main contributor to the economy being government services, followed closely by finance. The FS is the best performing province in the 2022 matric examinations with an 88.5% pass rate.

The province has five educational districts with 1 028 schools of which 945 are public schools. In 2022 an estimated 589 public schools have Grade R with approximately 36 408 Grade R learners enrolled. Although the province has the second lowest population and number of schools, the ratio of schools per population is also low, so that the number of Gr R children per school is close to the highest in the country at 62. The province has the second lowest number of ECD centres operating in the province with at least 1 993 centres.

This rapid review identified two Grade R curriculum interventions that are implemented across the province, which makes the FS the province with the fewest interventions. The Care for Education Foundation implements the Foundation Phase Initiative (FPI) and READ implements the School Readiness Initiative (SRI), which includes parental engagement and infrastructure (playgrounds) components. Both interventions target Quintile 1-3 schools, both implement in public schools and the SRI also include 67 ECD centres. Another three interventions are nationally available and could be implemented in locations in the FS, one do infrastructure, one offers curriculum and professional networks and two provide books.

EDUCATION DEPARTMENT 88.5% MATRIC RESULTS 2022 MATRIC PASS RATE 2.8% FROM 2021 RESULTS PROVINCIAL RANKING SCHOOLS & ECD CENTRES 36 400 GRADE R CHILDREN IN PUBLIC SCHOOLS 589 Distribution of schools with Grade R per quintile 83 5 4 1 Public schools with Grade R Public schools without Grades R - 3 2 ECD centres on government lists Independent schools



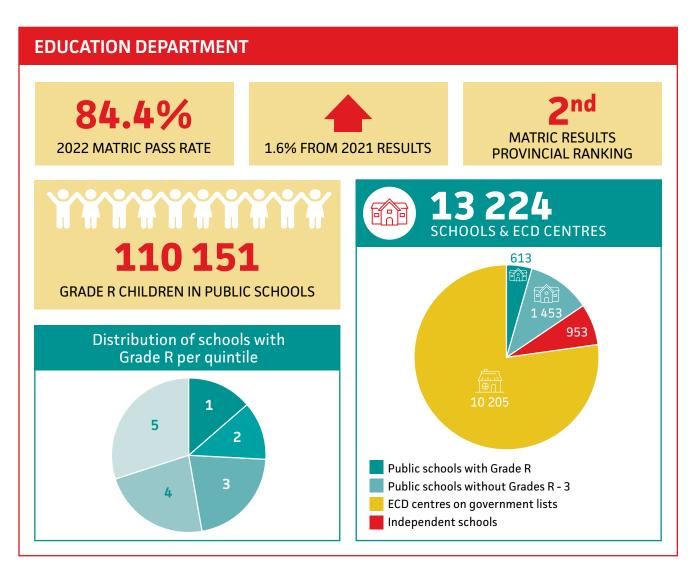


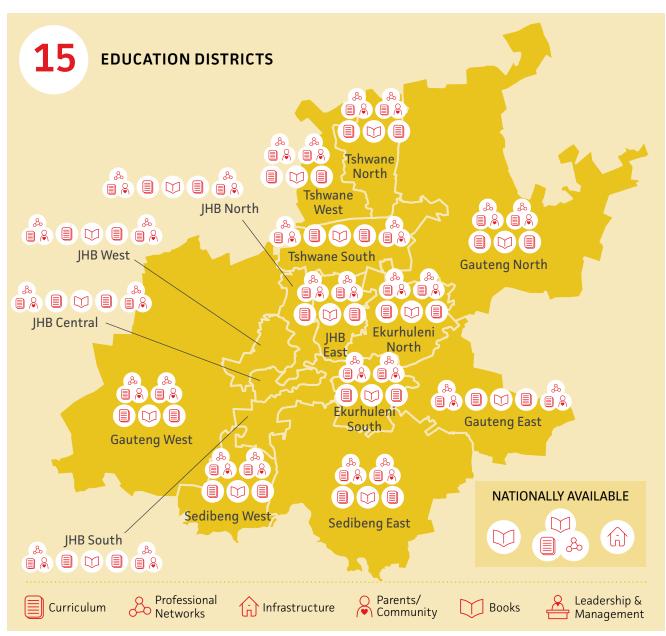
GAUTENG

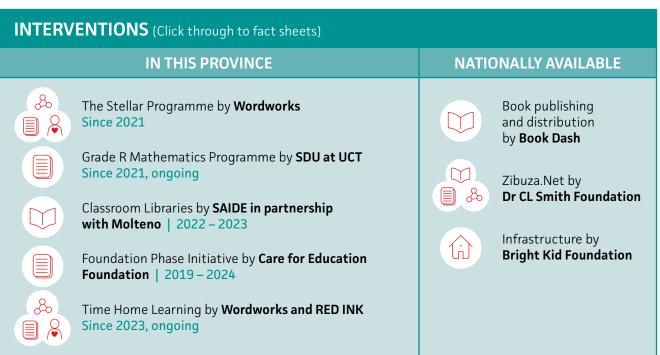


Gauteng (GP) occupies the smallest land area at 1.5% of the country's surface, however it is the most populous province of South Africa and home to 25% of the country's total population. Gauteng serves as the economic engine of the country with the highest GDP per capita of R111 171, exceeding the average national GDP per capita of R81 875. Gauteng is second in the 2022 matric results provincial ranking.

The province is divided into four education regions with 15 education districts and 3 019 schools of which 2 066 are public schools. GP has by far the lowest ratio of schools per population, with KZN, the second most populous province, having more than double the number of schools compared to GP. In 2022, an estimated 1 453 public schools have Grade R with approximately 110 151 Grade R learners enrolled, which is an average of 76 children per school, the highest number in the country. Consistent with the population size, the province has the largest number of ECD centres at 10 205. Through this rapid review, five Grade R interventions were identified in the province, of which four are curriculum interventions and one provides classroom libraries. Gauteng is the only province with a provincial intervention that does not focus on curriculum. All five interventions are implemented at scale in the province. One out of five interventions are in both public schools and ECD centres and the other four are in public schools only. Two interventions target quintile 1 to 3 schools while the other three target all public schools. All interventions identified in GP are targeting teachers and teaching assistants, and at least three interventions also target Subject Advisors.







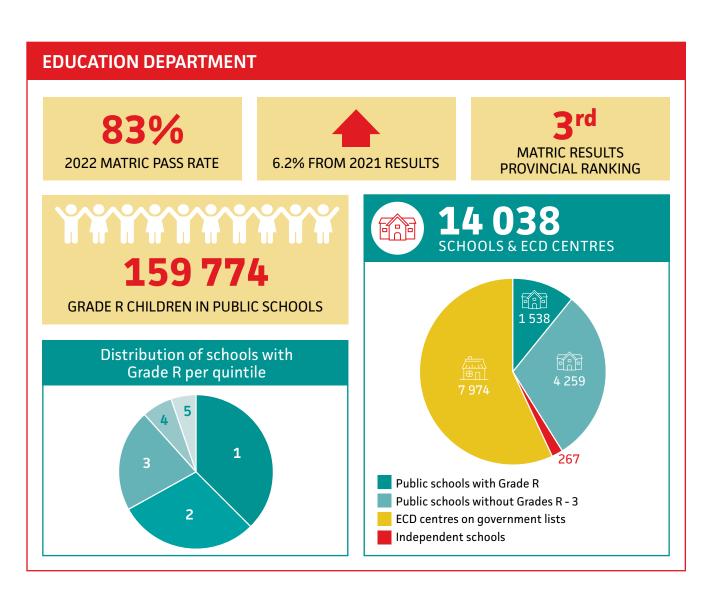
KWAZULU-NATAL

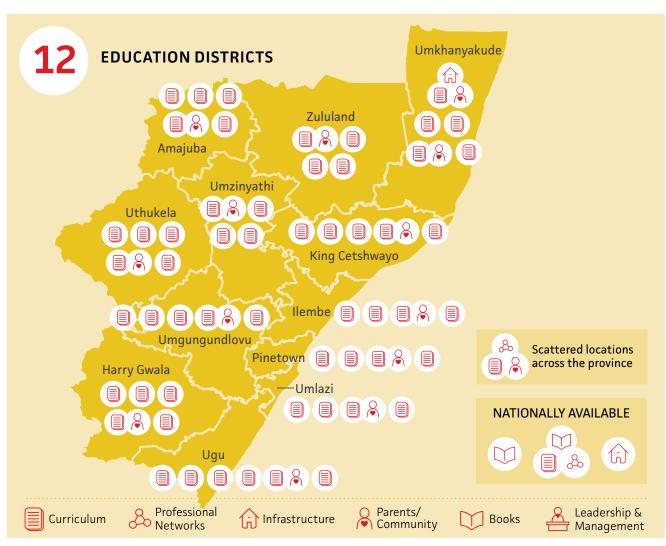


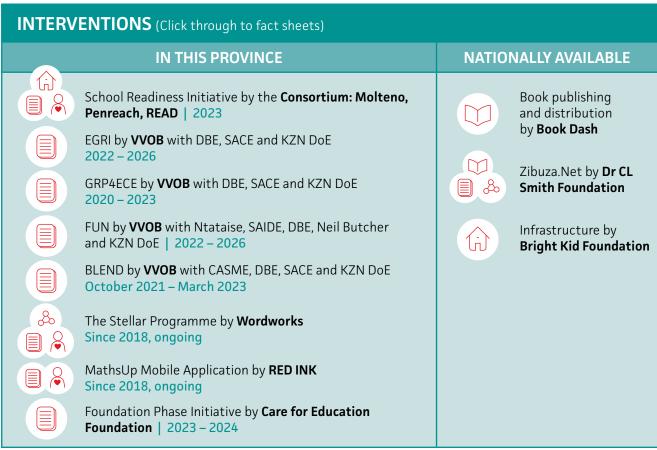
KwaZulu-Natal (KZN) is the third smallest province in the country but the second most populous after GP, with 19.6% of the country's total population. The province has the third lowest GDP per capita at R66 254. KZN is third in the matric results ranking in 2022.

The province has 12 education districts with 6 064 schools, of which 5 797 are public schools, by far the highest number of all provinces and close only to the EC. In 2022, an estimated 4 259 public schools have Grade R with approximately 159 774 Grade R learners enrolled. It follows that KZN has the second lowest average number of Grade R learners per school at 38, half that of GP. Consistent with the population size of the province, KZN has the second-largest number of ECD centres with at least 7 974.

This rapid review identified eight Grade R interventions in the province, five of which are implemented in all districts. Most interventions are implemented in Ugu district. VVOB implements four of the eight interventions in KZN. Only one intervention also reaches ECD centres, and only on a small scale. All interventions in KZN target teachers for improved curriculum delivery, with two interventions also focusing on parents, one on networks and one on infrastructure (playgrounds). Another three interventions are nationally available and could be implemented in locations in KZN, one in infrastructure, one in books and one in curriculum, books and professional networks.







WESTERN CAPE

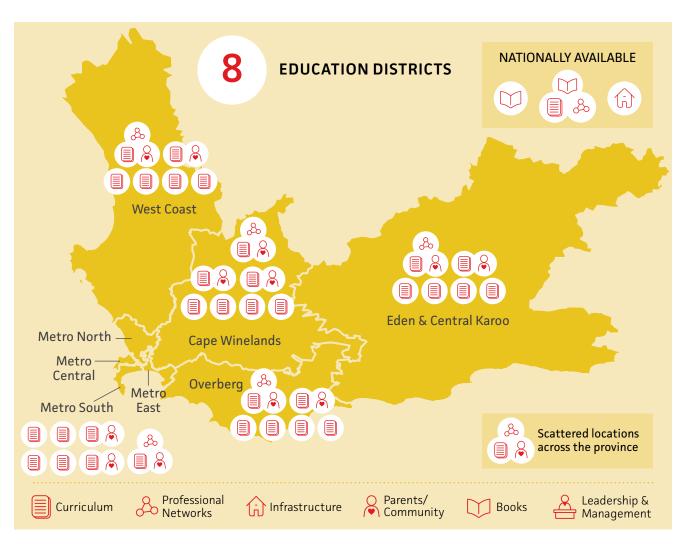


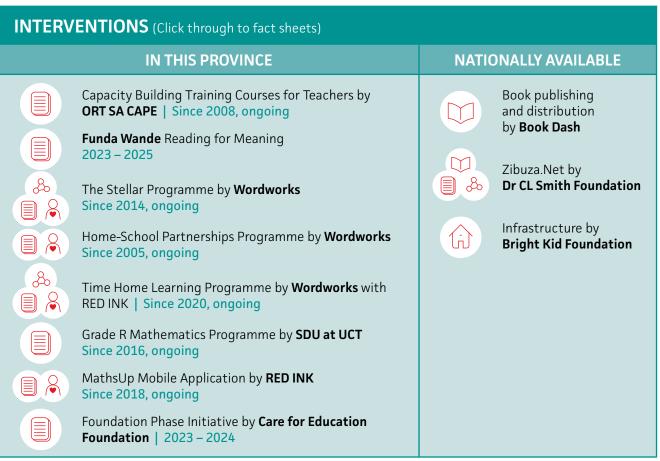
The Western Cape (WC) is the third-largest province in South Africa, and it is the 4th most populous province with 11.5% of the country's total population. Sectors such as finance, real estate and tourism are the main contributors to the economy. The province has the lowest unemployment rate in the country and the second-largest GDP per capita of R97 664, which exceeds the average national GDP per capita of R81 875. The Western Cape is ranked fourth in the 2022 matric results.

The province is divided into eight education districts with 1 754 schools of which 1 452 are public schools. In 2022, an estimated 1 037 schools have Grade R with approximately 65 481 Grade R learners enrolled, an average of 63 learners per school. This is the second highest average in South Africa and similar to the FS. There are at least 4 546 ECD centres operating in the province.

Through this rapid review eight Grade R interventions were identified in the province, of which five are implemented at scale. Most interventions target both public schools and ECD centres, an approach which is unique among the provinces in South Africa. Wordworks (Language and Literacy) and RED INK (Mathematics) are the most dominant organisations working in Grade R in the WC and they often work together. Most interventions in the WC target all quintiles, an approach which is comparable to GP. All interventions focus on curriculum, three also target parents and two also offer professional networks. Another three interventions are nationally available and could be implemented in locations in the WC, one in infrastructure, one in books and one in curriculum, books and professional networks.

EDUCATION DEPARTMENT 81.4% MATRIC RESULTS 2022 MATRIC PASS RATE 0.2% FROM 2021 RESULTS PROVINCIAL RANKING SCHOOLS & ECD CENTRES **65 481** GRADE R CHILDREN IN PUBLIC SCHOOLS 1037 Distribution of schools with Grade R per quintile 302 1 5 2 Public schools with Grade R Public schools without Grades R - 3 4 3 ECD centres on government lists Independent schools





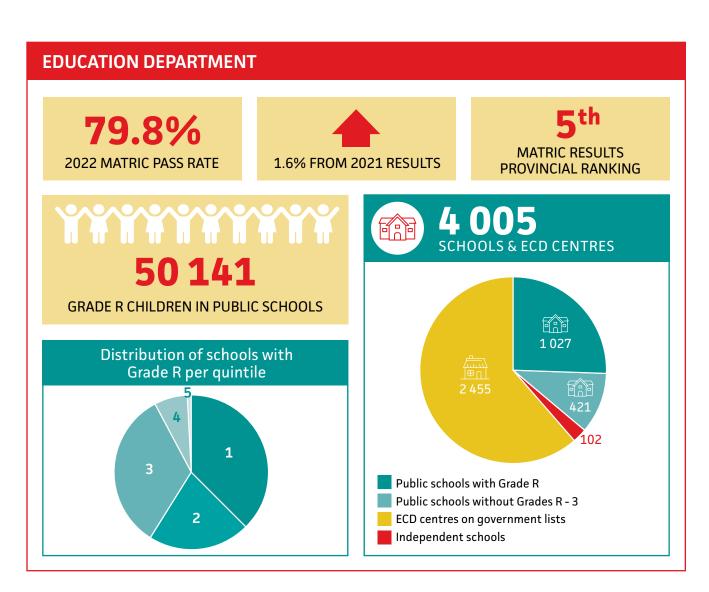
NORTH WEST

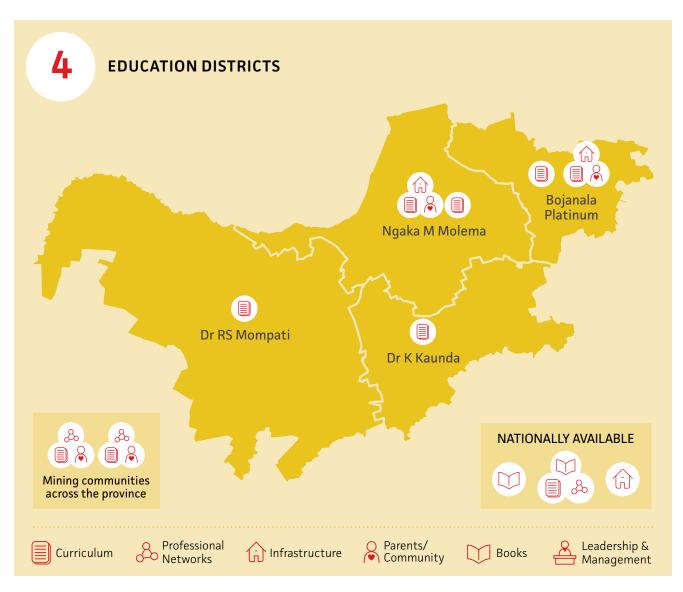


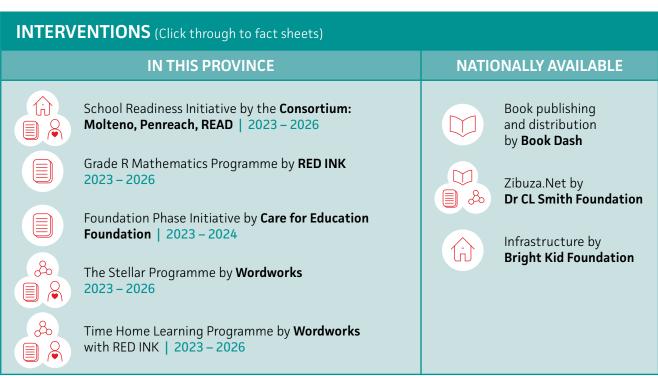
North West province occupies 8.6% of the country's land area and has 6.8% of the country's population. Mining is the biggest contributor to the provincial economy with the province representing almost a quarter of South Africa's mining industry. The Rustenburg and Brits districts produce more platinum than any other single area in the world. The province ranks sixth on the GDP per capita scale at R77 089. North West province came fifth in the 2022 national matric results.

The province has four education districts with a total of 1 550 schools of which 1 448 are public schools. In 2022 an estimated 1 027 schools have Grade R with approximately 50 141 Grade R learners enrolled, an average of 49 children per school. There are at least 2 455 ECD centres operating in the province.

Through this rapid review five Grade R interventions were identified in the province, three of which are found scattered around the province in mining communities, one in two of the four districts and one across the province in quintile 1-3 schools. All interventions focus on curriculum, with three also including parental components, two also including networks and one also including infrastructure (playgrounds). Another three interventions are nationally available and could be implemented in locations in the NW, one in infrastructure, one in books and one in curriculum, books and professional networks.







EASTERN CAPE

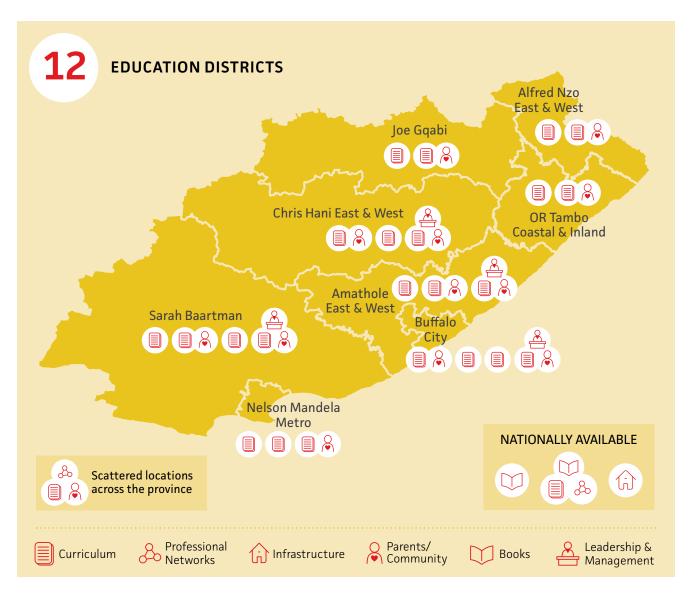


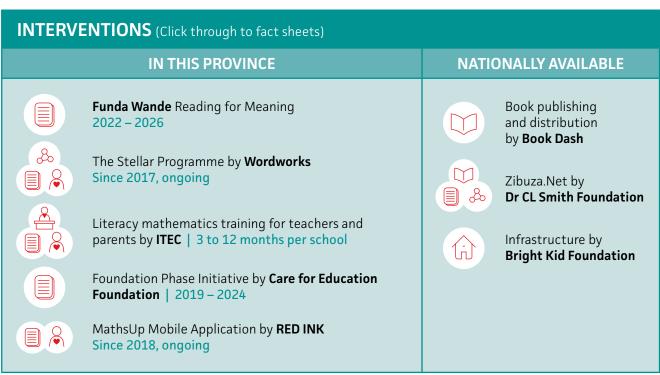
The Eastern Cape (EC) is the second-largest province in South Africa in terms of land area, with 11.5% of the national population. However, it is the poorest province with the highest unemployment rate and the lowest GDP per capita of R55 094. Government is the main sector that drives the economy. Eastern Cape ranks sixth in the 2022 matric result tables.

The province has 12 education districts with 5 311 schools, of which 5 046 are public schools. EC is the province with the highest ratio of schools per population. In 2022 approximately 4 187 public schools have Grade R with nearly 105 264 Grade R learners enrolled, which on average is one school for every 25 Grade R learners. There are also at least 5 323 ECD centres operating in the province.

Through this rapid review five Grade R interventions were identified in the province of which two are implemented at scale: the MathsUp app on which all Subject Advisors were trained for quintiles 1-5, and Care for Education's Foundation Phase Initiative in quintiles 1-3. The interventions in EC all have curriculum delivery as their main component and three interventions also target parents. One intervention also establishes professional networks and the EC is the only province with an intervention that strengthens leadership and management of ECD centres with Grade R. Another three interventions are nationally available and could be implemented in locations in the EC, one in infrastructure, one in books and one in curriculum, books and professional networks.

EDUCATION DEPARTMENT 77.3% MATRIC RESULTS 2022 MATRIC PASS RATE 4.2% FROM 2021 RESULTS PROVINCIAL RANKING **SCHOOLS & ECD CENTRES** 105 264 GRADE R CHILDREN IN PUBLIC SCHOOLS Distribution of schools with Grade R per quintile 1 Public schools with Grade R Public schools without Grades R - 3 2 ECD centres on government lists Independent schools





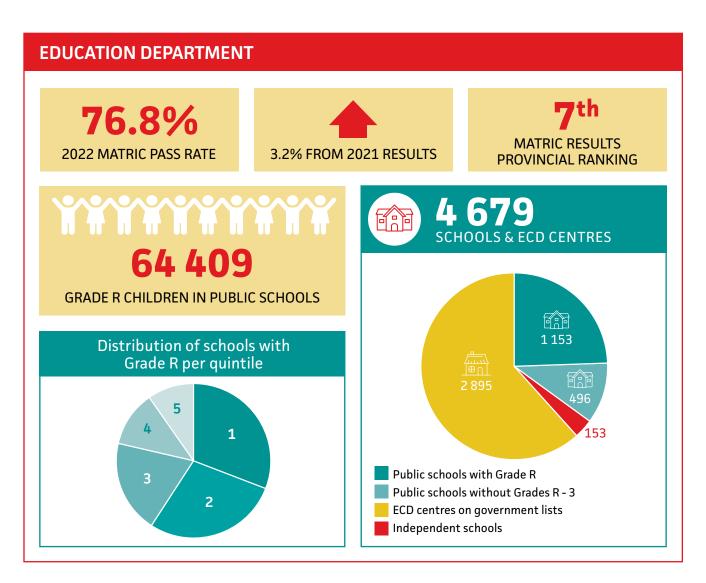
MPUMALANGA

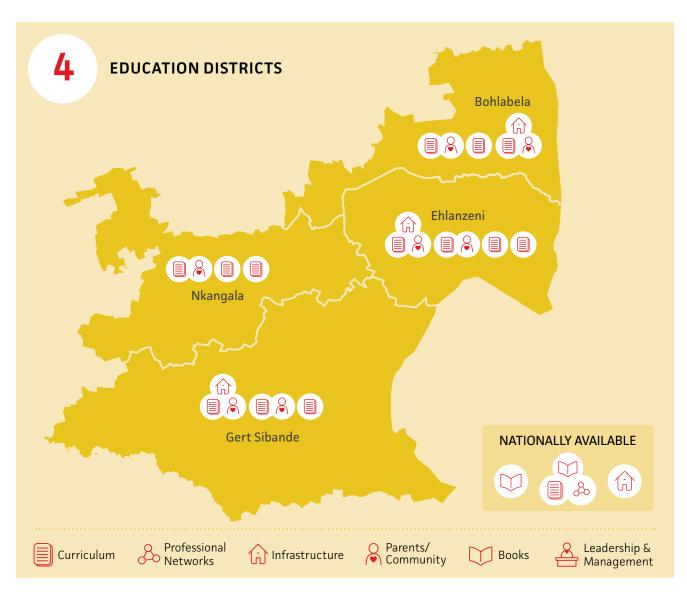


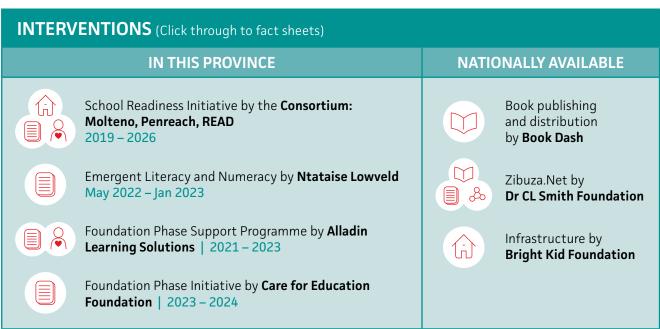
Mpumalanga is the second smallest province in land area and has 7.9% of the country's total population. Tourism and agro-processing are potential growth sectors in the province. The province ranks fifth on the GDP per capita scale with R78 462. Mpumalanga is in seventh place in the 2022 matric results.

The province has four education districts with a total of 1 784 schools of which 1 649 are public schools. In 2022 an estimated 1 153 schools have Grade R with approximately 64 409 Grade R learners enrolled. Although MP has far more children and schools than the NC, the ratio of Grade R learners per school is the same at 56 learners. There are also at least 2 895 ECD centres in the province.

This rapid review identified four Grade R interventions in the province with one intervention implemented at scale in quintiles 1-3: the Foundation Phase Initiative. Ehlanzeni is the most supported district. Hardly any Grade R classes remain in ECD centres in MP and only one intervention also supports ECD centres. All interventions focus on curriculum delivery, while two interventions also target parents and one targets infrastructure (playgrounds). Another three interventions are nationally available and could be implemented in locations in MP, one in infrastructure, one in books and one in curriculum, books and professional networks.







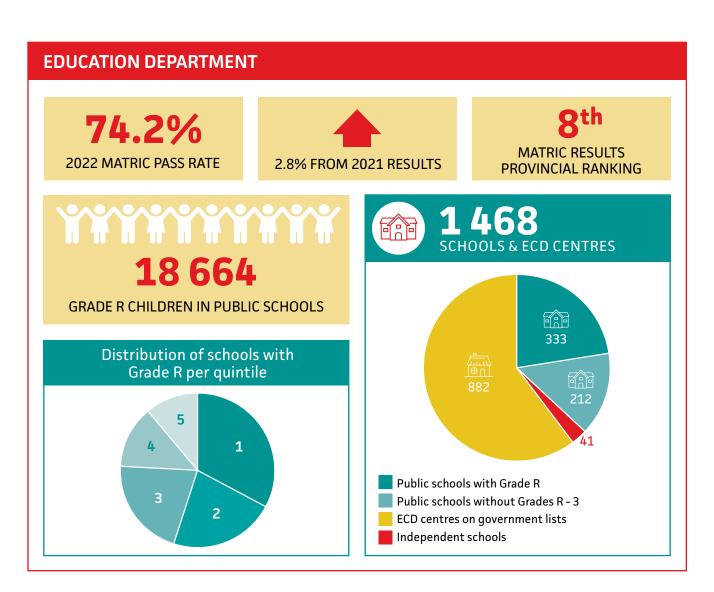
NORTHERN CAPE

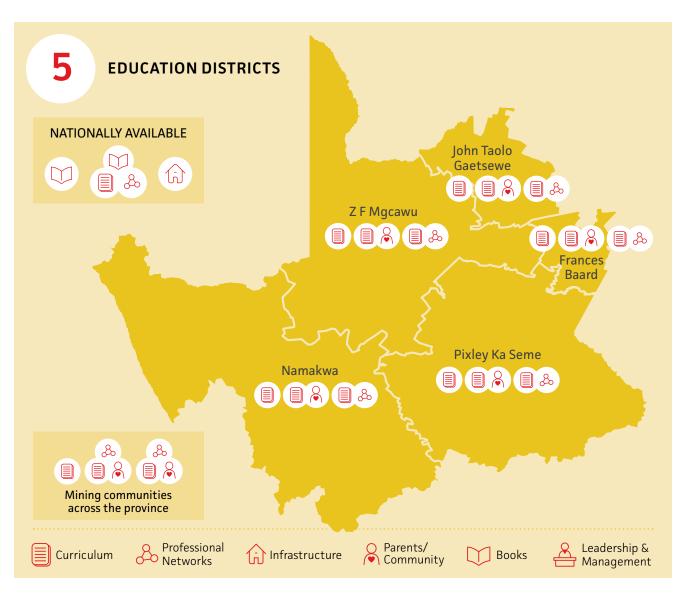


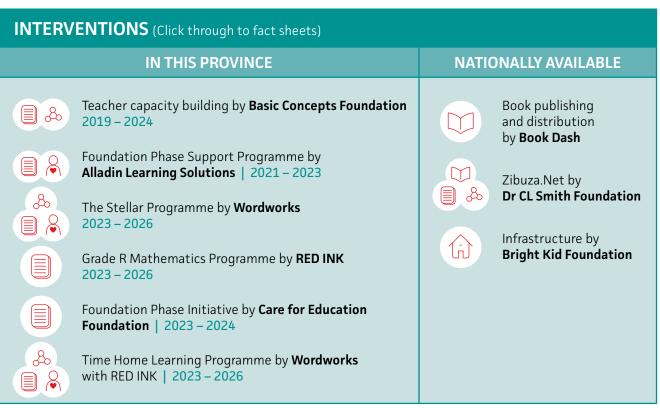
The Northern Cape (NC) province covers nearly a third of the country's land area but is the most sparsely populated with 2% of the country's population. Its economy relies heavily on mining and agriculture which employ approximately 57% of the population. The province has a GDP per capita of R79 719. NC ranks eighth in the 2022 national matric results.

The province has five education districts with a total of 586 schools of which 545 are public schools. In 2022, an estimated 333 schools had Grade R with approximately 18 664 Grade R learners enrolled, an average of 56 learners per school - the same as MP. Consistent with the small population, NC has the lowest number of ECD centres with at least 882 operating in the province.

Through this rapid review six Grade R interventions were identified in the province, two of which are implemented in all districts, by Basic Concepts Foundation and Care for Education Foundation. Three interventions are only implemented in mining communities across the province. All interventions support curriculum delivery, while three interventions engage parents and two strengthen professional networks. Another three interventions are nationally available and could be implemented in locations in the NC, one in infrastructure, one in books and one in curriculum, books and professional networks.







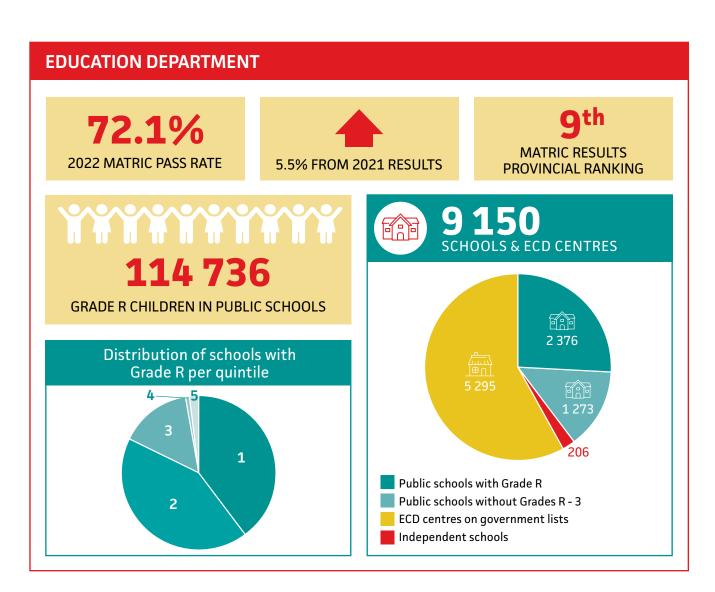
LIMPOPO

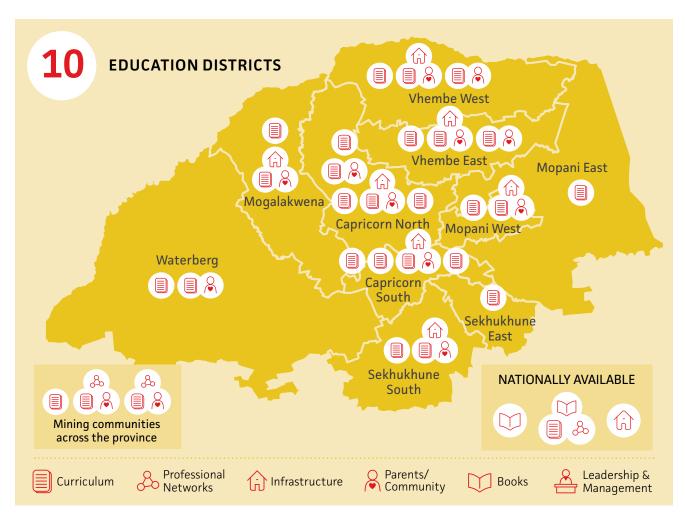


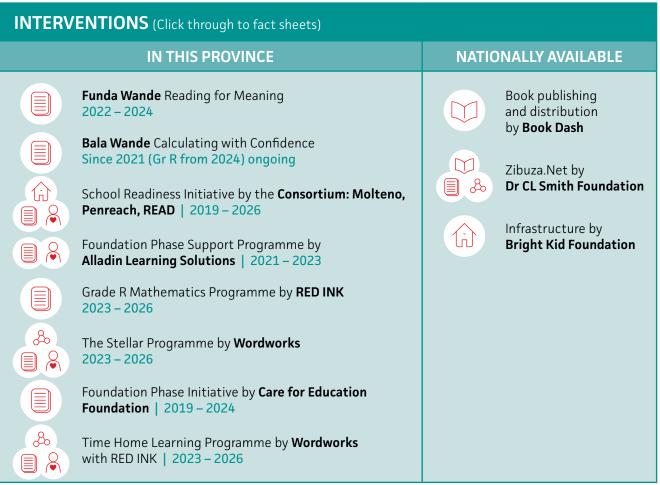
Limpopo ranks fifth in South Africa in both surface area and population with 10.2% of the country's total population. Mining is the driver of economic activity and LP has the second lowest GDP per capita in the country of R59 283. LP is last of nine provinces in the 2022 matric results.

The province has ten education districts with 3 855 schools of which 3 649 are public schools. In 2022 an estimated 2 376 schools have Grade R with approximately 114 736 Grade R learners enrolled, the highest percentage of the population among all provinces and an average of 48 learners per school. In 2022 there are approximately 5 295 ECD centres operating in the province.

This rapid review identified eight Grade R interventions in the province. Capricorn North and South around Polokwane are the most supported education districts with five and four interventions respectively. Three inter-ventions are only implemented in mining communities across the province. All interventions in Limpopo target curriculum delivery, while four interventions also engage parents, two interventions also focus on professional networks, and one on infrastructure (playgrounds). Another three interventions are nationally available and could be implemented in locations in LP, one in infrastructure, one in books and one in curriculum, books and professional networks.







FACT SHEETS ON INTERVENTIONS





Consortium: Molteno, Penreach, READ

School Readiness Initiative



The SRI activates and capacitates a team of adults around the Grade R child to improve the quality of Grade R facilities and education, and to support transitions into Grade R and Grade 1.



www.rogerfedererfoundation.org



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

Roger Federer Foundation:

R130 million – 2 500 schools/centres in FS, LP, MP & NW

Get it Done Foundation:

R4.9 million - 100 schools in KZN



DURATION: 2019 - 2026



FS: All districts

KZN: Umakhanyakude

LP: Capricorn North & South, Sekhukhune South,

Mogalakwena, Mopani West, Vhembe **MP:** Ehlanzeni, Bohlabela, Gert Sibande **NW:** Ngaka Modiri Molema, Bojanala





Quintile 1-3

FS: Quintile 1-5





2 530 schools



70 ECD centres

PRIMARY BENEFICIARIES



Continued

Consortium: Molteno, Penreach, READ

School Readiness Initiative



COMPONENTS: WHAT do they do?

- Stakeholder engagement: mobilising a team of adults around the child, including SMTs, SGBs, parents and community leaders
- Supporting schools to be age-appropriate, child-centred facilities, including playgrounds and homemade toys
- Supporting teachers to provide quality, playbased education in all developmental domains and Grade R learning areas, including an early learning course and ongoing assessment app.



MODALITIES: HOW do they do it?

1 year establishment phase, 1 year sustainability phase, ongoing maintenance support

- Stakeholder engagement by RFF and NGOs at national, provincial, district, school and community levels
- Tablet devices are given to schools with pre-loaded content, for Grade R teachers to use.
- NGO partners provide orientation training for SAs, Principals, DHs, Grade R teachers
- Self-guided, peer-to-peer and PLC study of the KnowHow course, engaging Grade R teachers, Gr 1 teachers and feeder ECD centres
- ChildSteps applied in class under supervision of DHs
- Play-areas constructed by the community through SGBs
- Parental engagement sessions by Grade R teachers
- · Monthly support visits to schools



TOOLS:WHICH tools do they use?

- Digital suite of apps and resources: "Early Learning Kiosk"
- KnowHow: Offline course on learning and teaching in the early years, SACE endorsed
- ChildSteps app: CAPS and SBAaligned continuous assessment tool for Grade R
- Outdoor learning through play area: set-up guide for schools and communities
- Parental engagement tools for teachers on learning through play and transition support
- Bridge to School: activity cards for home-based education games and toymaking.

Source of data: Interview



Care for Education, UNICEF and the LEGO Foundation

Foundation Phase Initiative

The Foundation Phase Initiative is a Learning Through Play programme that focuses on the implementation of Six Bricks (LEGO) in the Foundation Phase, aiming to enrich the CAPS.



www.carefored.co.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

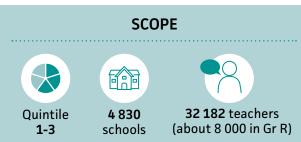
The LEGO Foundation

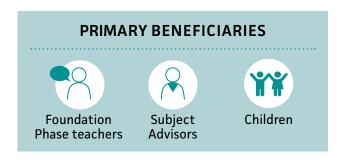
Funding information not disclosed



DURATION: 2019 - 2024

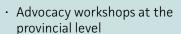








COMPONENTS:WHAT do they do?



- Three days training for Subject Advisors
- 3-hour advocacy workshop for SMTs and circuit managers
- · 2-day in-person teacher training
- Supplementary online course for teachers
- Classroom resource: Six Bricks LEGO set for every child



MODALITIES: HOW do they do it?

- UNICEF: Project management and liaison with provincial education departments
- **LEGO Foundation:** Funding and resources
- Care for Education: Training and logistics partner. Trainthe-trainer model through Subject Advisors.



TOOLS:WHICH tools do they use?

- · Facilitator guide
- Teacher training workshop programme and materials
- Teacher workbooks
- Activity flip charts
- Online course with workbook
- · LEGO Six Bricks

Wordworks



The Stellar Programme/ WCED Emergent Literacy Programme*/
Gauteng Grade R Mathematics and Language Improvement Programme**/
Anglo American SA Education Programme***



* With SDU at UCT 🔝

** With JET Education Services and SDU at UCT 🕟

*** With JET Education Services and RED INK 🕟

The Stellar Programme provides training and materials to Grade R teachers to help them develop the knowledge and skills to teach early language and literacy effectively. The Stellar Programme is used by NGOs in their networks, and is incorporated into the WCED Emergent Literacy Programme (ELIT), Gauteng Grade R Mathematics and Language Improvement Programme and Anglo American SA Education Programme.



www.wordworks.org.za



Direct implementation



Technical partner



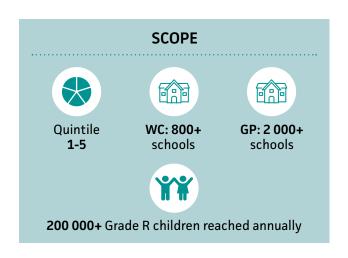
Grade R in public schools



Grade R in ECD centres



External evaluation







FUNDING

KZN & EC: Scattered, virtual

- · WC 2016-2019: USAID and ELMA Foundation
- GP Public primary schools: United States Agency for International Development, Zenex Foundation, Gauteng Education Development Trust.
- · LP, NW & NC: Anglo American SA
- WC, EC & KZN NGO partner network (train the trainer, resourcing and virtual support):
 ELMA Foundation, DG Murray Trust,
 Ackermans Trust

wc: R25 million project total GP: R25 million project total

LP, NW, NC: R30 million Language and

Mathematics total

EC, KZN, WC: R2 million project total

Continued

Wordworks

The Stellar Programme/ WCED Emergent Literacy Programme*/
Gauteng Grade R Mathematics and Language Improvement Programme**/
Anglo American SA Education Programme***

* With SDU at UCT 🖸 / ** With JET Education Services and SDU at UCT 🔕

*** With JET Education Services and RED INK 🔊

PRIMARY BENEFICIARIES

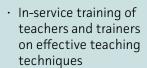




DURATION:

WC: Since 2014, ongoing GP: Since 2021, ongoing EC: Since 2017, ongoing LP, NW, NC: 2023 – 2026





- Develop and supply learning and teaching materials
- Technical support for programme implementation at scale in WC and GP
- Virtual training, capacity building and support network: WordNetworks



MODALITIES: HOW do they do it?

- In-person training: 12 monthly, full day workshops for teachers over a year of classroom implementation
- · Online training
- · Free, downloadable resources
- · Virtual support network
- Provincial roll out: Master trainers train Subject advisors and Departmental Heads who in turn train teachers. The Master Trainers undertake quality assurance visits to schools. The Departmental Heads also provide ongoing support to teachers.



TOOLS:WHICH tools do they use?

- 19 two-week story-based, CAPSaligned, activity cycles to build strong language foundations and emergent literacy skills. Training, teacher and classroom resources; MEL tools. Available in 11 languages. Open source, can be adapted and branded for context.
- The Wordworks Early Literacy
 Assessment tool (WELA) to assess
 learning. Classroom observation
 schedules. Knowledge questionnaires.
 Training feedback tools.
- Learning and teaching resources: Story books, visual aids, activity guidelines, tips and ideas, photocopiable resources, sequence pictures, and parent workshops

Source of data: Desktop review & interview



Wordworks

Home-School Partnerships Programme

The Home-School Partnerships programme helps Foundation Phase and Learning Support teachers to engage parents in their children's language and early literacy development. It builds co-operation between families and schools, and strengthens parents' capacity to support learning at home.



www.wordworks.org.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

- · ELMA Foundation
- · DG Murray Trust
- · Ackermans Ububele

Funding information not disclosed



DURATION: Since 2005, ongoing







Quintile 1-5



80+ schools

PRIMARY BENEFICIARIES



Foundation Phase and Learning Support teachers



COMPONENTS: WHAT do they do?

- · Training of teacher-facilitators
- Provide learning material for teachers and parents
- Teachers facilitate a series of workshops for parents
- · Wordworks website portal



MODALITIES: HOW do they do it?

 Teacher-facilitators offer faceto-face workshops for parents of children aged 5-8 years. The workshops run for 2½ hours a week over eight weeks, for a total of 18 hours.



TOOLS: WHICH tools do they use?

- Facilitators guide and online course for teachers.
- Structured course for parents of Grade R learners.
- Workbook and resources for teachers and parents



Wordworks with RED INK



TIME Home Learning Programme/ Gauteng Grade R Improvement Programme/ Anglo American SA Education Programme

The TIME Home Learning programme is a set of daily story-based activities with language activities designed by Wordworks and mathematics activities by RED INK. The activities can be used at home and in afterschool programmes to build language and maths foundations in Grade R and Grade 1. The activities are aligned to the CAPS curriculum and complement what is being taught in the classroom. TIME builds co-operation between families, schools and communities and establishes home learning routines. TIME is incorporated in the Gauteng Gr R Improvement Programme and the Anglo American SA Education Programme.



www.wordworks.org.za / www.redink.org.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



X External evaluation



FUNDING

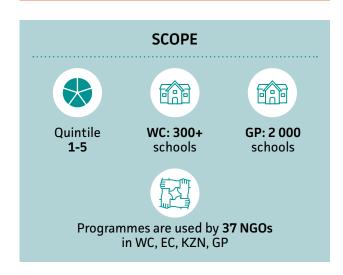
- DG Murray Trust
- · Abax Development Trust
- · Fynbos Foundation
- · Ackermans Ububele
- · ELMA Foundation

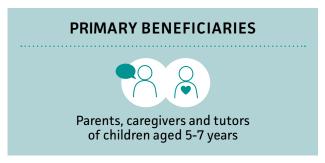
Funding information not disclosed





DURATION: Since 2020, ongoing





Continued

Wordworks with RED INK

TIME Home Learning Programme/Gauteng Grade R Improvement Programme/ Anglo American SA Education Programme



- · Material development Bulk printing

Training

· NGO partner network: WordNetworks virtual support and resources



- · Education departments, schools or organisations sign up to use the TIME programme, to purchase materials and receive programme communications.
- · Wordworks provides free online orientation, refresher and reflection sessions and emails with programme updates and tips.
- · Parents/caregivers/tutors are able to access free online multimedia support through QR codes in the TIME materials and directly through Wordworks' data free website.
- · If required, districts or organisations may engage with a TIME trainer to set up a training course for an interested group



- · Guides for Parents, Caregivers and Tutors
- · Activity planner for each week of the year
- · Four Learner Activity Books (one per term) with daily activities
- · Online materials, messages and audiovisual resources

Source of data: Desktop review & interview



Schools Development Unit at University of Cape Town

Grade R Mathematics Programme

The Grade R Mathematics Programme provides training and materials to Grade R teachers to help them develop the knowledge and skills to teach early Mathematics effectively. The programme is implemented by SDU as part of the Gauteng Grade R Mathematics and Language Improvement Programme, in partnership with JET Education Services and Wordworks.

Independently, under the Creative Commons Licence, the programme is used by various other organisations, eg. RED INK is using the Grade R Mathematics Programme in the Anglo American SA Education Programme in Limpopo, North West and Northern Cape, in partnership with JET Education Services and Wordworks.



humanities.uct.ac.za/schools-development



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

- WC: Zenex Foundation and WCED
- GP: Zenex Foundation, Gauteng Education Development Trust, United States Agency for International Development
- · LP, NC, NW: Anglo American SA

Funding information not disclosed

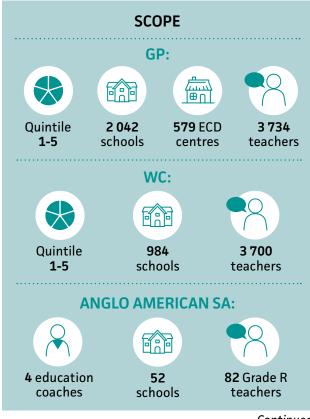




DURATION:

WC: 2016 - 2019

GP: Since 2021, ongoing **LP, NW & NC:** 2023 – 2026



Continued

Schools Development Unit at University of Cape Town

Grade R Mathematics Programme

PRIMARY BENEFICIARIES



Grade R teachers, their mentors and Teacher Assistants



Trainers and **Subject Advisors**



COMPONENTS: WHAT do they do?

- · Content development
- Training
- · Resources: Teacher quides, lessons plans, mathematics manipulates
- Mentoring and support



- · In-person training
- · Online training and support
- · Online resources
- · Provincial roll out: Master Trainers offer blended training to Subject Advisors, Departmental Heads, mentors and/or education coaches, who in turn train teachers. The Master Trainers undertake quality assurance visits on training. The Departmental Heads also provide ongoing support to teachers.



TOOLS: WHICH tools do they use?

Licensed under Creative Commons Attribution 4.0 🕟



- · Training manuals in all 11 official languages
- · Teacher guides
- · Lessons plans
- Mathematics manipulates



RED INK

MathsUp Mobile Application

The MathsUp app provides daily playbased activities, songs and rhymes that are aligned to the Grade R Mathematics CAPS. A full colour A3 poster book accompanies the app. Tips are provided for teachers on how to involve parents in their children's Maths learning at home and a direct link allows teachers to share information in-app with parents.



www.redink.org.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

- Innovation Edge
- · HCI Foundation
- · Anglo American Chairman's Fund
- · Remgro
- · Eastern Cape Education Trust
- · Rolfe Naussbaum Trust

Funding information not disclosed





DURATION: Since 2018, ongoing

SCOPE



Downloads from 2019 – 2023 EC: 5 715 WC: 6 240 KZN: 4 735

Other: 9 667

R

Provincial training and onboarding of all e-Learning officials and Subject Advisors in 3 provinces

PRIMARY BENEFICIARIES



Grade R teachers



COMPONENTS: WHAT do they do?

- · Content development
- · Designing and reversioning
- Training
- Mentoring and support



MODALITIES: HOW do they do it?

- Mobile application in-person training
- · Online training and support
- · Monthly data metrics



TOOLS:WHICH tools do they use?

- Mobile application for Android
- · A3 poster book
- Content in English, Afrikaans, isiXhosa and isiZulu





Funda Wande Reading for Meaning

Funda Wande is an in-service "reading for meaning" programme for teachers of South African home languages in Grades R-3.



fundawande.org



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

- · Allan and Gill Gray Philanthropy
- · Michael and Susan Dell Foundation
- Federated Employers Mutual Education Foundation
- · Zenex Foundation
- · Bill and Melinda Gates Foundation

wc: **R111 million**

EC & LP: To be determined



EC: Buffalo City, Nelson Mandela Metro & Sarah Baartman

LP: Capricorn North & Capricorn South

WC: All districts



DURATION: WC: 2023 - 2025 **EC:** 2022 - 2026 | LP: 2022 - 2024 Grade R starting in 2024

SCOPE









Quintile 1-4

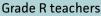
WC: 848 schools

EC: 150 teachers

LP: 150 teachers

PRIMARY BENEFICIARIES







COMPONENTS: WHAT do they do?

- Structured pedagogy materials
- Training of teachers
- Training and placement of Teacher Assistants
- Training of Lead Teachers
- · Training of Subject Advisors
- On-going support by specialist coaches and mentors



MODALITIES: HOW do they do it?

- Teacher training face-toface, in PLCs and through online resources and videos
- Recruit, train, assess and mentor Teacher Assistants; each TA placed full time in a Grade R class
- Train the trainer: Subject Advisors and Lead Teachers
- Regular school-based, faceto-face teacher coaching



TOOLS:WHICH tools do they use?

- · Printed learner workbooks
- · Printed teacher guides
- · Printed, graded reading anthologies
- · Virtual training: videos and WhatsApp bot
- Advanced Certificate in Reading for Meaning, delivered by Rhodes University
- Advanced Certificate in Instructional Coaching, delivered by Rhodes University
- Teacher Assistant online training course with automated assessment



Funda Wande with RED INK

Bala Wande Calculating with Confidence

Bala Wande is an in-service "calculating with confidence" programme for teachers of Mathematics in Grades R - 3.



fundawande.org



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation

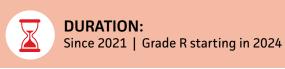


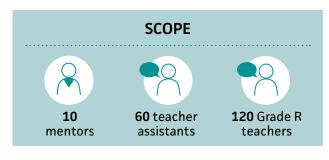
FUNDING

- · Allan and Gill Gray Philanthropy
- · Michael and Susan Dell Foundation
- Federated Employers Mutual Education Foundation
- · Zenex Foundation
- · Bill and Melinda Gates Foundation

Funding information not disclosed











COMPONENTS: WHAT do they do?

- Structured pedagogy materials
- Training of teachers
- Training and placement of Teacher Assistants
- · Training of Subject Advisors
- On-going support by specialist coaches and mentors



MODALITIES: HOW do they do it?

- Teacher training face-to-face, in PLCs and through online resources and videos
- Recruit, train, assess and mentor Teacher Assistants; each TA placed full time in a Grade R class
- · Train the trainer: Subject Advisors
- · Regular school-based, face-to-face teacher coaching



TOOLS: WHICH tools do they use?

- Printed learner workbooks
- · Printed teacher quides
- Training materials
- Maths kits





Alladin Learning Solutions

Foundation Phase Support Programme

Alladin Learning Solutions implements a comprehensive and holistic programme for Foundation Phase teachers, children and parents.



www.alladinlearningsolutions.org



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

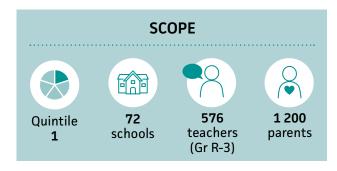
Anglo American SA

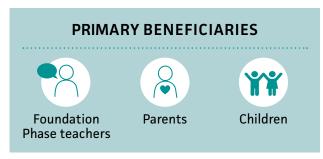
Funding information not disclosed



DURATION: 2021 - 2023









COMPONENTS: WHAT do they do?

- Teacher capacity development on resources provided
- · Literacy development for children
- ALS Resource Boxes (CAPS aligned resources and materials for EFAL and Mathematics in Grade R-3.
- Parental involvement through seminars, materials development and home visits
- Virtual platform with resources for teachers and parents



MODALITIES: HOW do they do it?

- Resources: Materials, virtual platform, physical resources
- Workshops
- · Training seminars
- Home visits



TOOLS: WHICH tools do they use?

- ALS Book Series: Graded Readers for Grades R – 3
- ALS Parental Involvement Training Programme
- · ALS Resource Pack
- · Virtual resource platform



VVOB with the DBE, Centre for the Advancement of Science and Mathematics Education (CASME) and KZN DoE

BLEND: Blended Learning for Educators in a (Global) Network for Development

BLEND strengthens the teaching of foundational mathematics through play in Grades R-3.



www.vvob.org/en/vvob-in-southafrica



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

LEGO Foundation

R23.7 million project total



DURATION:

October 2021 - March 2023













Quintile

250 schools

1 000 teachers

250 school leaders

PRIMARY BENEFICIARIES











Principals



COMPONENTS: WHAT do they do?

 Supporting Foundation Phase teachers and Departmental Heads to strengthen their knowledge and skills in learning through play in Mathematics

- Orientation of Principals on professional development modalities and resources for play-based pedagogies in Mathematics.
- Building the capacity of South African Civil Society Organisations to develop open resource materials for teacher continuing professional development (CPD) purposes
- Influencing policy to advance CPD by scaling blended approaches to learning





- Support to Professional Learning Communities
- · Online self-study
- Cost-effectiveness research



- Digital, online course with micro learning modules
- · Educational resources



VVOB with DBE, SACE and KZN DoE

EGRI: Improving Early Grade Reading Instruction in isiZulu Home Language in Foundation Phase

This project builds on the findings of the Early Grade Reading Study by exploring the effectiveness and scalability of continuing professional development approaches other than coaching, including blended professional development and support to PLCs.



www.vvob.org/en/vvob-in-southafrica



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



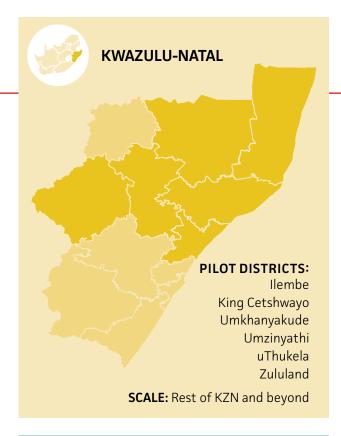
FUNDING

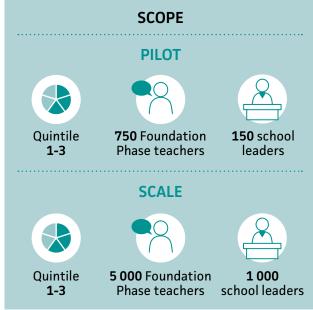
Government of Belgium

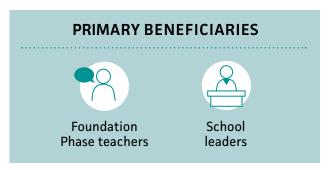
R96 million project total



DURATION: 2022 - 2026







Continued



VVOB with DBE, SACE and KZN DoE

EGRI: Improving Early Grade Reading Instruction in isiZulu Home Language in Foundation Phase



COMPONENTS:WHAT do they do?

- Mapping, development and validation of professional development materials for teachers and school leaders on early grade reading instruction in home language.
- Improving the quality and delivery of professional development modalities for teachers and school leaders by district officials through blended professional development and support to professional learning communities.
- Building an evidence-base on effectiveness and cost of such professional development interventions, to inform scale-up strategies by relevant stakeholders at national level and in KwaZulu-Natal province



MODALITIES: HOW do they do it?

- Blended professional development
- Support to Professional Learning Communities
- · Online self-study
- · Cost-effectiveness research



TOOLS: WHICH tools do they use?

- Digital material including online courses and micro learning modules.
- · Educational resources.



VVOB with Ntataise and SAIDE, DBE, Neil Butcher and Associates (NBA) and KZN DoE

FUN: Funda Udlale Nathi

Funda Udlale Nathi works to strengthen the professional development of Grade R and Grade RR practitioners and teachers, focusing on play-based learning approaches.



www.vvob.org/en/vvob-in-southafrica



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

LEGO Foundation

R170 million project total



DURATION: 2022 - 2026

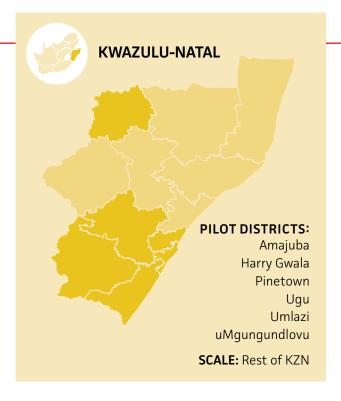
PRIMARY BENEFICIARIES

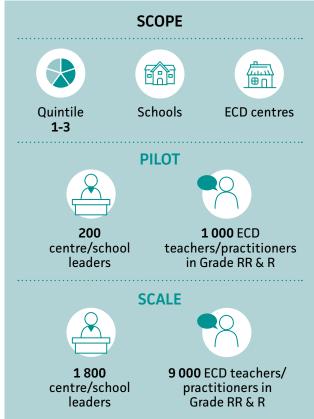


Teachers/ practitioners in Grade RR & R



Centre/school leaders





Continued

VVOB with Ntataise and SAIDE, DBE, Neil Butcher and Associates (NBA) and KZN DoE

FUN: Funda Udlale Nathi



- Vision-building and the development of professional teaching standards, pathways and guidelines for ECD practitioner professionalisation at national level.
- Strengthening the competencies of government officials, civil society organisations and other stakeholders on ECD and learning through play
- Mapping of existing professional development materials and models for ECD practitioners
- Development and validation of professional development materials and models at limited scale
- · Scaling the approach in KwaZulu-Natal province.



MODALITIES: HOW do it?

- Blended professional development
- Support to Professional Learning communities
- · Online self-study
- · Cost-effectiveness research



TOOLS: WHICH tools do they use?

- Digital materials, including an online course under development.
- · Educational resources.



VVOB with DBE, SACE and KZN DoE

GRP4ECE: Gender Responsive Pedagogy for Early Childhood Education

Gender Responsive Pedagogy for Early Childhood Education (GRP4ECE) develops and delivers contextualised open resources, training and support for ECD practitioners on gender-responsive pedagogy.



www.vvob.org/en/vvob-in-southafrica



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

Pilot: Government of Belgium **Scale:** Provincial Education Departments

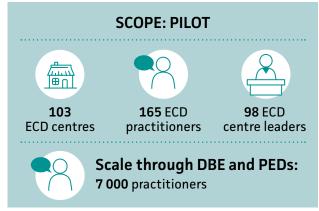
R17 million for development and pilot



DURATION:

Pilot: 2020 - 2021 | Scaling: 2022 - 2023













ECD practitioners

Grade R teachers

Centre and school leaders



COMPONENTS: WHAT do they do?

- Contextualised material development, including teacher and school leader guides, online courses, material for trainers.
- Professional development through training and further support, especially through professional learning communities
- · Research and evaluation



HOW do they do it?

- · Face-to-face training
- Support to Professional Learning Communities
- · Online self-study
- · Cost-effectiveness research

TOOLS:WHICH tools do they use?

- Guides for teachers and school leaders
- Resources for face-to-face training
- Digital, online course with micro learning modules
- · Educational resources





Basic Concepts Foundation

Teacher capacity building through a Basic Concepts Programme

The BCP is a cognitive intervention programme that aims to enhance the language, scholastic and cognitive functioning of Foundation Phase children.



www.basicconcepts.co.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



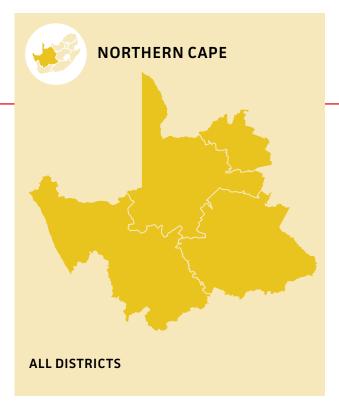
FUNDING

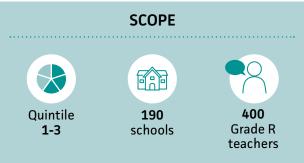
DG Murray Trust

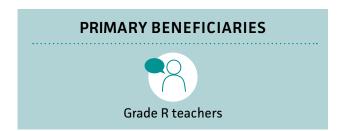
R3 million project total



DURATION: 2019 - 2024









COMPONENTS: WHAT do they do?

Training of teachers on conceptual approach and mediational teaching



MODALITIES: HOW do they do it?

- · Teacher training workshops
- Monthly one-on-one coaching and support sessions with teachers
- Mediator Zone: Virtual Community of Practice



TOOLS:WHICH tools do they use?

- · Training manuals
- · Cognitive toolkit & picture sets
- Training and record-keeping file for teachers
- · Small group activity posters
- Test of basic concepts knowledge
- · Concept teaching model



South African Institute for Distance Education (SAIDE) in partnership with Molteno Institute for Languages and Literacies

Classroom libraries

SAIDE provides boxed classroom libraries with books and other resources to primary schools, along with orientation training and an online orientation guide and multimedia app.



www.saide.org.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

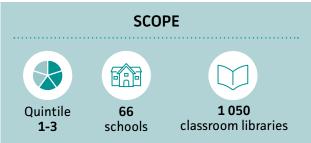
Zenex Foundation

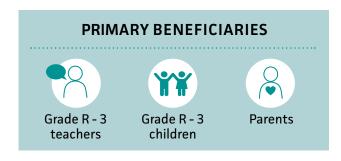
R2.7 million



DURATION: 2022 - 2023









COMPONENTS: WHAT do they do?

- Classroom Library box with 200 storybooks and other management resources
- Training and support of teachers to set up and manage the classroom library, and how to work with parents to read with children
- Online orientation guide and multimedia app



MODALITIES: HOW do they do it?

- Each class in each of Grades R-3 receives a physical Classroom Library Box
- In-person orientation and training for teachers
- · Online orientation guide which can be downloaded as an App.
- Classroom Library Champions in each school provide ongoing support



TOOLS:WHICH tools do they use?

- Classroom Library box: A curated selection of up to 200 African Storybooks and Vula Bula readers in Afrikaans, Sepedi and Sesotho
- Management resources
- Online orientation guide and multimedia app





Capacity building training courses for teachers

ORT SA CAPE delivers capacity building training courses for teachers of children aged 0-9 years, across ECD and Foundation Phase, with a focus on play-based learning, computational thinking and problem solving.



www.ortsacape.org.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

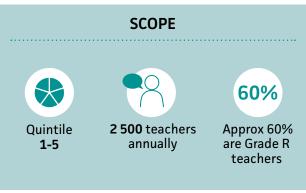
Corporate donors, trusts and foundations, private individuals

R3.6 million project total



DURATION: Since 2008, ongoing











Institute of Training and Education for Capacity Building (ITEC)

Literacy and Mathematics training for teachers and parents



ITEC provides literacy resources and support to ECD practitioners, Foundation Phase and Intermediate Phase Teachers, children and parents.



www.itec.org.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



X External evaluation



FUNDING

- · Oppenheimer Memorial Trust
- · DG Murray Trust
- · Standard Bank
- · First National Bank
- · Jeffrey's Bay Wind Farm
- · World Vision
- · UNICEF
- · Reach for a Child (USA)
- · Phumlani Training Centre
- · Do More Foundation (Resource Provision)

Reading Assistant Programme:

> R1 million per year

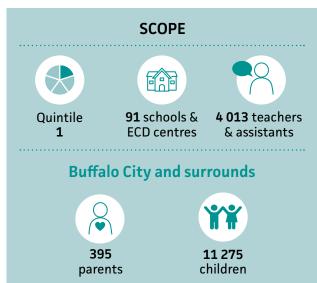
Literacy Programme:

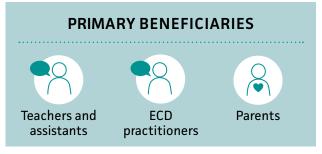
R1.2 million per year



DURATION: 3 - 12 months per school







Continued



Institute of Training and Education for Capacity Building (ITEC)

Literacy and Mathematics training for teachers and parents

COMPONENTS: WHAT do they do?

- Resources and support in Literacy and Mathematics for Gr R-7 teachers and children
- ECD Accredited Training for Practitioners – ECD Level 4 and ECD Level 5 (Diploma Course) and Non-Accredited / Skills Training for both qualified and un/under qualified practitioners
- Provision of ECD and Grade R Teaching and Learning Resources to support practitioners, teachers, learners and parents
- Literacy Training for teachers and parents
- Research and Curriculum
 Development for ECD and Foundation
 Phase teaching
- School Governance and Management Training for ECD Principals and SGB's that includes:
 - Financial Management and Fundraising
 - Resource Mobilisation
 - Managing SGB's
- Research and Curriculum
 Development of programmes and resources to support reading in the classroom and at home.



MODALITIES: HOW do they do it?

- Seminars, workshops and information sharing sessions offered at schools and digitally;
- Ongoing support and resources in Literacy and Mathematics.



- Teacher and child resources are developed for specific programmes;
- Books and soft toys are often received as donations and then allocated to schools



Emergent Literacy and Numeracy Programme

Ntataise Lowveld provides resources and training to teachers to improve the teaching of emergent literacy and numeracy in Grade R.



www.ntataiselowveld.org.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



X External evaluation



FUNDING

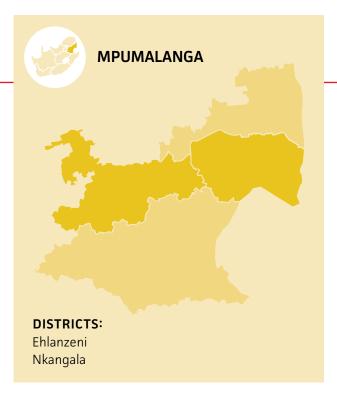
Standard Bank Mpumalanga

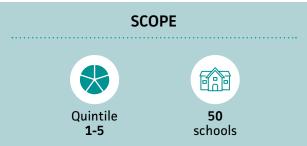
R250 000 project total



DURATION:

May 2022 - January 2023









COMPONENTS:

WHAT do they do?



MODALITIES: HOW do they do it?

ators Nt

TOOLS: WHICH tools do they use?

- · Teacher capacity building
- On-site coaching and support visits

The NGO uses trained facilitators to train and support teachers and practitioners.

Ntataise Network material

Source of data: Questionnaire & Interview



Dr CL Smith Foundation





Zibuza.net is an online community of practice platform that connects and facilitates interactions between various stakeholders in Basic Education (ECD to Grade 12). The aim is to improve teaching and learning outcomes, through academic and non-academic support and resources.



www.drclsmith.org



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



X External evaluation



DURATION: Since 2016, ongoing

SCOPE



32 000+ members of which 20 000 are teachers



PRIMARY BENEFICIARIES









Teachers

Parents

Children

NGOs



FUNDING

- Invested
- Telkom Foundation
- · City of Johannesburg
- · Hollard
- · Bill and Melinda **Gates Foundation**
- Mastercard Foundation
- · Innovation Edge

R3 million per year



COMPONENTS:

· Access to multimedia resources

· Knowledge sharing and transfer

· Virtual Learning Environment:

· Library (4 500+ books across

all official languages, grades

· Networking opportunities

· Recognition and Rewards

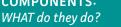
and learning areas)

· Lab (90x interactive

Coaching/Tutoring

simulations)

· Classroom



HOW do they do it?

- · Users sign up voluntarily and for free.
- · Some users are part of a faceto-face intervention of another NGO, with a virtual component hosted on the platform.
- · Content is created by users and peer-reviewed through likes, downloads, ratings, and reviews.
- · Users can offer resources for free or charge a fee, 25% of which goes to Zibuza for sustainability.



TOOLS: WHICH tools do they use?

Virtual learning Environment:

- Classroom
- · Library (4 500+ books across all official languages, grades and learning areas)
- · Lab (90x interactive simulations)
- · Coaching/Tutoring, Mentorship discussion forum
- Marketplace for educational resources, coaching and tutoring



Children's storybook creation, publishing and distribution

Book Dash creates high-quality, affordable, open-licensed and culturally relevant story books for children under 6 to own. The books are published in the official South African languages on their website. They print and distribute the books through partner organisations across South Africa that work with young children and their families.



bookdash.org



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



X External evaluation



FUNDING

CSI funding and philanthropy

R9 million for 2022/2023 financial year





186

original books

DURATION: Since 2014, ongoing



700+ translations



3 million titles distributed

PRIMARY BENEFICIARIES



Children aged 0-6 years and their families



COMPONENTS: WHAT do they do?

- · Create new stories
- Publish and translate the stories
- Distribute the stories through NGOs in the ECD, healthcare and literacy sectors.



MODALITIES: HOW do they do it?

- Hosting book creation sessions with authors, designers, illustrators and editors
- Dedicated print-runs for donors who then distribute the books
- Books produced very affordably at R15 a copy



TOOLS:WHICH tools do they use?

- Open-licensed African storybooks, digital and in print
- Easy-to-use website where all stories can be read for free
- · Reading app



Bright Kid Foundation

Production, delivery and installation of ECD infrastructure

Bright Kid Foundation produces, delivers and installs ECD infrastructure, including for Grade R, to trained teachers in partnership with leading NGOs.



www.brightkidfoundation.co.za



Direct implementation



Technical partner



Grade R in public schools



Grade R in ECD centres



External evaluation



FUNDING

Standard Bank, General Electric, Development Bank of South Africa, Aries Solar Power, Blue Skies

R20 million for 2023





DURATION: Since 2000 Edutainer set up: 3 months, Ongoing monitoring: 3 years

SCOPE







Quintile 1-2 21 Gr R units at schools

604 ECD units

PRIMARY BENEFICIARIES



Grade R and ECD children



COMPONENTS: WHAT do they do?

Manufacture, delivery and installation of all the components of a Grade R ECD Centre.

- · Edupods for 4-15 children
- · Edutainers for 25 children
- Service Centre (office, kitchen, sick bay)
- Toilets (flushing & septic tank)
- Green Soap and Wash Stations (SWS) using rainwater
- · Outdoor play equipment
- Fencing



MODALITIES: HOW do they do it?

- ECD centers including Edutainers are made to replace shack schools run by trained dedicated teachers under the quidance of ECD NGOs.
- The NGO will suggest the infrastructure components required.
- The Bright Kid Foundation Infrastructure Team will make a feasibility site visit before creating the edutainer according to the specifications.
- Infrastructure is delivered and fully installed.
- The NGO partner monitors quality of teaching and the number of children graduating for three years after delivery, and produce the required reports.



TOOLS: WHICH tools do they use?

- DSD endorsed ECD infrastructure, meeting norms and standards for registration and subsidy.
- Agrément (affiliate of the DPW) certified container conversions 'Fit for Purpose', suitable for permanent installation.
- Certification includes insulation, ventilation, disabled adapted features and structural integrity.

LIST OF SMALL-SCALE INTERVENTIONS

Name of the NGO	Website	Name and description of the programme	Cocation
Ubunye Foundation	ubunyefoundation.co.za	Isisekelo: Early Childhood Learning support in writing, literacy and numeracy, aligned with national curriculum CAPS	Amathole District, EC
ICDP Trust – Lebone Centre	lebonecentre.org	Foundation Phase programme for 6-9 year olds: Wordworks Stellar and TIME programmes	Makhanda (Grahamstown), EC
Siyakwazi	siyakwazi.org	School Readiness programme for children with disabilities	Ugu District, KZN
Lulamaphiko	lulamaphiko.org	Classroom Libraries Project	Umkhanyakude District, KZN
LETCEE	letcee.org	A programme to build strong foundations in numeracy and literacy education for children of 5-8 years old.	Umzinyathi District, KZN
Zisize Educational Trust	zisize.org.za	Promoting reading in class and at home	Umkhanyakude District, KZN
Khululeka Community Education Development Centre	khululeka.org.za	Wordworks Stellar Home Language programme	Chris Hani District, EC

LIST OF FUNDERS

Funders	Intervention and implementing organisation	
Allan and Gill Gray Philanthropy	Funda Wande Reading for Meaning	
	Bala Wande Calculating with Confidence	
Michael and Susan Dell	Funda Wande Reading for Meaning	
Foundation	Bala Wande Calculating with Confidence	
Federated Employers Mutual Education Foundation	Funda Wande Reading for Meaning	
	Bala Wande Calculating with Confidence	
Zenex Foundation	Funda Wande Reading for Meaning	
	Bala Wande Calculating with Confidence	
	Gauteng Grade R Improvement Programme (Language) by Wordworks	
	Classroom Libraries by SAIDE in partnership with Molteno	
	WCED Grade R Mathematics Programme by SDU at UCT	
	Gauteng Grade R Improvement Programme (Mathematics) by SDU at UCT	
Bill and Melinda Gates Foundation	Funda Wande Reading for Meaning	
	Bala Wande Calculating with Confidence	
	Zibuza.Net by Dr CL Smith Foundation	
Investec	Zibuza.Net by Dr CL Smith Foundation	
Telkom Foundation	Zibuza.Net by Dr CL Smith Foundation	
City of Johannesburg	Zibuza.Net by Dr CL Smith Foundation	
Hollard	Zibuza.Net by Dr CL Smith Foundation	
Mastercard Foundation	Zibuza.Net by Dr CL Smith Foundation	
Innovation Edge	Zibuza.Net by Dr CL Smith Foundation	
	MathsUp Mobile Application by RED INK	
Standard Bank	Infrastructure by Bright Kid Foundation	
	Literacy and Mathematics training for teachers and parents by ITEC	
Standard Bank Mpumalanga	Emergent Literacy and Numeracy by Ntataise Lowveld	
Development Bank of South Africa	Infrastructure by Bright Kid Foundation	
General Electric	Infrastructure by Bright Kid Foundation	
Aries Solar Power	Infrastructure by Bright Kid Foundation	
Blue Skies	Infrastructure by Bright Kid Foundation	
Roger Federer Foundation	School Readiness Initiative by the Consortium: Molteno, Penreach, READ	
Get it Done Foundation	School Readiness Initiative by Penreach	
DG Murray Trust	Teacher capacity building by Basic Concepts Programme	
	Literacy and Mathematics training for teachers and parents by ITEC	
	Home-School Partnerships Programme by Wordworks	
	TIME Home Learning Programme by Wordworks with RED INK	



Funders	Intervention and implementing organisation	
Anglo American South Africa	Anglo American SA Education Programme (Mathematics) by RED INK	
	Anglo American SA Education Programme (Language) by Wordworks	
	Anglo American SA Education Programme (TIME Home Learning) by Wordworks with RED INK	
	Foundation Phase Support Programme by Alladin Learning Solutions	
Anglo American Chairman's Fund	MathsUp Mobile Application by RED INK	
LEGO Foundation	BLEND by VVOB with CASME, DBE, SACE and KZN DoE	
	FUN by VVOB with Ntataise, SAIDE, DBE, Neil Butcher and KZN DoE	
	Foundation Phase Initiative by Care for Education Foundation	
Government of Belgium	EGRI by VVOB with DBE, SACE and KZN DoE	
	GRP4ECE by VVOB with DBE, SACE and KZN DoE	
Ackermans Ububele	Home-School Partnerships Programme by Wordworks	
	TIME Home Learning Programme by Wordworks with RED INK	
United States Agency for	WCED Emergent Literacy Programme by Wordworks	
International Development (USAID)	Gauteng Grade R Improvement Programme (Language) by Wordworks	
·	Gauteng Grade R Improvement Programme by SDU at UCT	
ELMA Foundation	The Stellar Programme by Wordworks	
	WCED Emergent Literacy Programme by Wordworks	
	Home-School Partnerships Programme by Wordworks in WC	
	TIME Home Learning Programme by Wordworks with RED INK	
	WCED Grade R Mathematics Programme by SDU at UCT	
Gauteng Education Development	Gauteng Grade R Improvement Programme (Language) by Wordworks	
Trust	Gauteng Grade R Improvement Programme (Mathematics) by SDU at UCT	
Abax Development Trust	TIME Home Learning Programme by Wordworks with RED INK	
Fynbos Foundation	TIME Home Learning Programme by Wordworks with RED INK	
HCI Foundation	MathsUp Mobile Application by RED INK	
Remgro	MathsUp Mobile Application by RED INK	
Eastern Cape Education Trust	MathsUp Mobile Application by RED INK	
Rolfe Naussbaum Trust	MathsUp Mobile Application by RED INK	
Oppenheimer Memorial Trust	Literacy and Mathematics training for teachers and parents by ITEC	
First National Bank	Literacy and Mathematics training for teachers and parents by ITEC	
Jeffrey's Bay Wind Farm	Literacy and Mathematics training for teachers and parents by ITEC	
World Vision	Literacy and Mathematics training for teachers and parents by ITEC	
Reach for a Child (USA)	Literacy and Mathematics training for teachers and parents by ITEC	
Phumlani Training Centre	Literacy and Mathematics training for teachers and parents by ITEC	
Do More Foundation	Literacy and Mathematics training for teachers and parents by ITEC	



ADDENDUM A: DATA COLLECTION TOOL

QUESTIONNAIRE

In each province,

 What Gr R interventions are being implemented in 2022, or have concluded in 2020 – 2022, by non-government actors with private funds? Provide the name and purpose of the intervention, e.g. school readiness/ to improve early literacy. (These Grade R interventions could be part of a larger project, e.g. a Foundation Phase or ECD intervention, or an inclusive education intervention.)

For each intervention,

- 2. Which NGO implements the intervention?
- 3. Who is funding the intervention?
- 4. How much funding is committed to the intervention?
- 5. Where is the intervention implemented (with detail at district and circuit level, as appropriate)?
- 6. What is the duration of the intervention/ total period of implementation?
- 7. Who are the primary beneficiaries/ target group of the intervention?
- 8. What are the components of the intervention?
- 9. What is the implementation model of the intervention?
- 10. How are officials of the provincial education department involved in the intervention, if at all?
- 11. Has an evaluation been conducted/ is an evaluation of the intervention planned?

