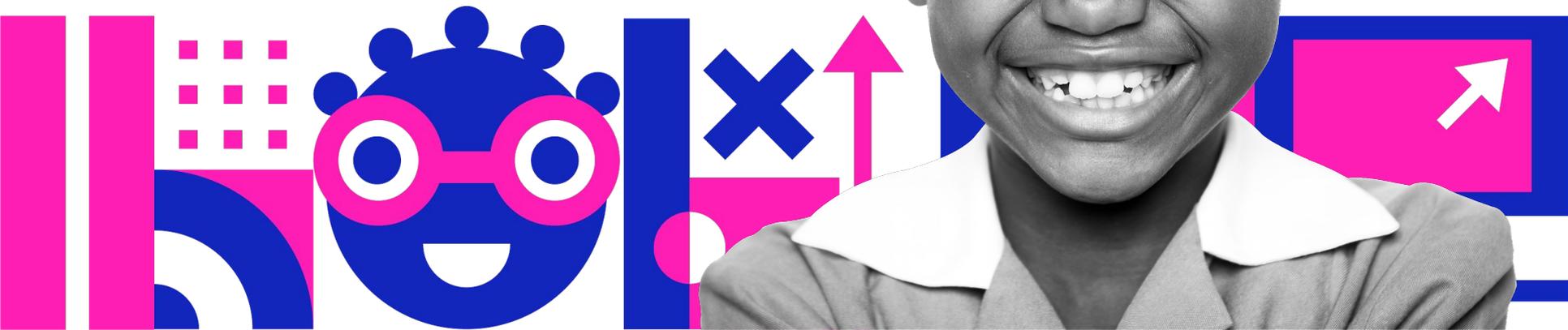
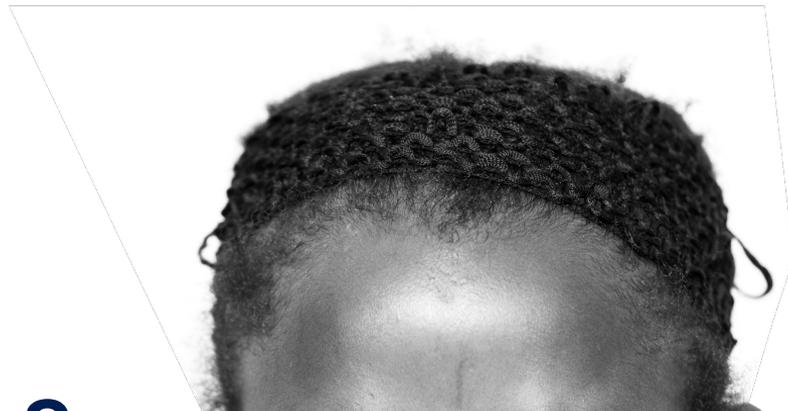




# NASCEE Click Learning on PIRLS.

May 2023



# Overview.

1. What Click does to effect change in PIRLS results
2. What Click considers key to systemic change
3. Where NASCEE can help with some of the barriers

# Overview.



# Who We Are.



We are an NGO that works with provincial governments and districts to help **under-serviced primary schools** in South Africa improve **foundational literacy, numeracy** and **digital skills** by deploying relevant online programmes.

In the process we **create jobs** for unemployed youth who assist schools and teachers with implementation.



*We believe that, through effective implementation, technology can significantly impact learner outcomes in an efficient, cost effective and scalable manner.*

# National Snapshot.



**294**  
Schools



**215,000**  
Literacy  
Learners



**36,376**  
Numeracy  
Learners



**731**  
Youth Jobs  
Created



**18,571**  
Computers  
in Use

# Our Goal.



Click Learning aims to reach **1 million learners** by 2025 and teach them to read for meaning and calculate with confidence by 2030

Building solid foundations for a **better future.**

# What We Do.



# We deploy online English literacy & numeracy programmes in under-serviced primary schools.



Provide **learner logins** for self-paced **individualised** e-learning software



**Improved learner outcomes**



Assist in enabling schools with **devices / security / connectivity**



**Digital skills**



Fund, train & develop **facilitators** to assist in schools



**Youth employment**



Provide implementation **support guidance & monitoring** over **multiple years**



**Real-time insights**

# Intervention delivers positive outcomes.



## For Learners

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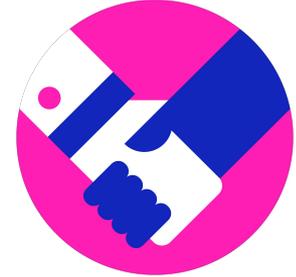
- ✓ Self-paced, fun, individualised learning
- ✓ Strong foundation in literacy and numeracy
- ✓ 21<sup>st</sup> century technology skills



## For Schools and Educators

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- ✓ Best practice teacher training
- ✓ Technical confidence
- ✓ Insights and impact
- ✓ Interactive catch-up
- ✓ Curriculum support
- ✓ Facilitator support



## For Districts and Province

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- ✓ Innovative curriculum catch-up
- ✓ Youth employment
- ✓ Shared data and knowledge
- ✓ Collaborative partnerships

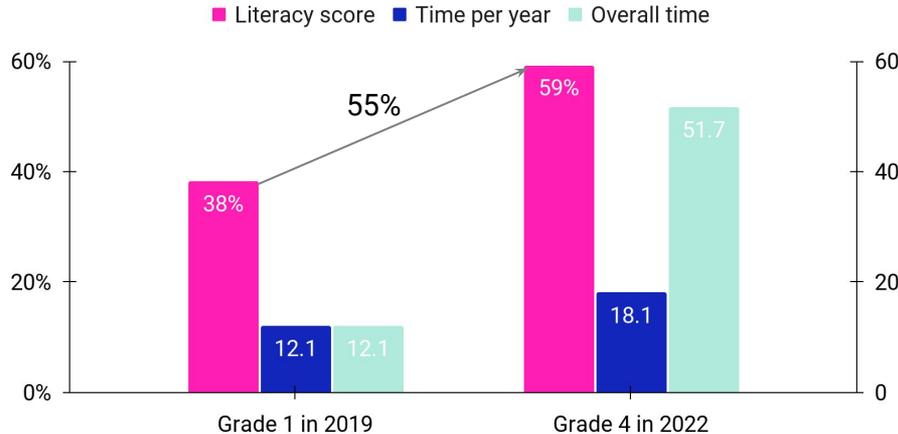
**Impact.**



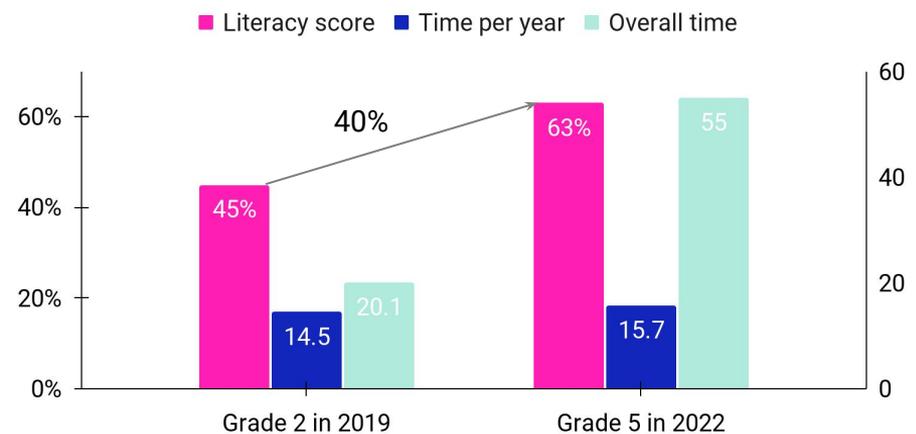
# EQuiz - Literacy improvements over time.

Click learners show marked literacy gains as they accumulate time on the programme. Learners in panel 1 show a 55% improvement in literacy whilst learners in panel 2 show a 40% improvement over literacy.

**Average literacy score & time for panel 1 (gr1 in 2019 & gr 4 in 2022)**



**Average literacy score and time panel 2 (gr2 in 2019 & gr5 in 2022)**



**Systemic change.**



# Key factors to systemic change.

- Review and refinement of the CAPs curriculum
- Breaking of Annual teaching plan (ATP) logic
- Annual national standardised testing across all grades
- Effective use of technology as a scalable and cost effective solution
- Government prioritisation of ICT in primary schools through action
- Conditional government grants channeled at effective interventions
- One universal literacy assessment that is used to quickly and cost effectively determine impact of interventions
- Change in the way Matric passes are reported

# Where NASCEE can help?



# Barriers NASCEE can help unblock.

- Provide a coordinated voice on the need for a budgeted plan to catch up learning losses, using data from member organisation
- Mobilise members around a shared learning agenda that builds an evidence base on issues of effective interventions, technology and assessments
- Develop position papers for wider engagement on CAPS reform
- Advocate for teaching at the right level
- Collaborate with others (e.g. Zero Dropout campaign, Innovation Edge) to build a 'whole schooling' picture
- Encourage assessed collaborations with clear M&E frameworks

