

## Impact Summary

**Name of Organisation:** Justice Rising

Website: <https://www.justicerising.org/>

Contact Person: Ee-Reh Owo

Ask: \$100,000

Innovation summary	
<p>Chalkboard Guides help children in emergency contexts achieve foundational literacy and numeracy by supporting teachers to adopt evidence-backed teaching strategies, so children achieve their potential.</p>	
Organisation	
<p><a href="#">Justice Rising</a> exists to transform war zones through education, providing quality education to children at risk by building and operating schools, training teacher leaders, and developing complimentary extra-curricular programs. Justice Rising operates a network of 23 pre-primary to secondary schools that support 160+ teachers and staff and serve 3000+students a year in North Kivu, Democratic Republic of the Congo.</p>	
Innovation at a glance	
<b>Countries</b>	Cameroon, DR Congo
<b>Target group</b>	Children and teachers
<b>Number of users</b>	6 classrooms with 379 children and 6 teachers in the Democratic Republic of the Congo; in Feb 2022, Chalkboard Guides were launched in 3classrooms with 160 children and 3 teachers in Cameroon.
<b>Year established</b>	2015
<b>Type of organisation</b>	School Operator
<b>Implementing Partner</b>	Street Child
The problem	
<p>A lack of infrastructure, instructional resources and repeated interruptions due to conflict or crisis constrain school capacity and lead to over 4 in 5 children being unable to read a simple text with comprehension after five years of schooling. Chronic learning loss due to conflict and crisis has been</p>	

worsened by the COVID-19 pandemic.

### **The solution**

Chalkboard Guides help children in emergency contexts achieve foundational literacy and numeracy by supporting teachers to adopt evidence-backed teaching strategies, so children achieve their potential.

A set of innovative teacher guides, Chalkboard Guides are a user-centred tool targeted towards teachers and tailored to overcome critical constraints on access, infrastructure, and instructional capacities that occur in conflict and crisis affected contexts. Chalkboard Guides have been produced with support from Oxford Measured through the MIT Solveathon and have been prototyped with 9 teachers in three languages, across varying contexts, in Cameroon and the Democratic Republic of Congo in preparation for piloting in partnership with Street Child.

Chalkboard Guides are user-friendly guides that encourage more effective, efficient use of the board, freeing up instructional time for independent practice and processing knowledge from working to long term memory. Chalkboard Guides ease cognitive load through clear examples and scripted explanations that increase and consolidate learning. Harnessing the power of structured pedagogy, they provide teachers with board models, sharpening subject knowledge and targeting scripting to where precision makes the most difference. In this way, teachers, from novice to expert, can use them to improve learning outcomes for their students. Their ease-of-use decreases the need for training and follow up, whilst increasing the likelihood that teachers will adopt these teaching strategies in the long-term.

### **Impact**

- From Feb 2021 to Feb 2022, Chalkboard Guides were conceptualised, created, and used for the first time in 6 classrooms with 379 children and 6 teachers in the Democratic Republic of Congo; in Feb 2022, Chalkboard Guides were launched in 3 classrooms with 160 children and 3 teachers in Cameroon.
- Across three phases of prototyping, Chalkboard Guides were stated as being adoptable and intuitive, and shown to have a significant impact on teaching and learning.
- These prototypes have produced remarkable results: 80.51% fidelity to content and 75.56% fidelity to layout were achieved in two weeks, with 100% of teachers reporting increased ease and improved effectiveness and equity of teaching and 100% of teachers requesting continued use of Chalkboard Guides - in contexts affected by compounded conflict and crisis, from active violence to a volcano eruption, to epidemics including the COVID-19 and Ebola crises.

### **Highlights - any standout details such as awards, milestones**

- Audience Award at Jacobs Foundation and MIT Solveathon 2021

### **Sustainability/Revenue Model**

- Grants

<b>Investment status</b>	
Funding to date	\$21,000 from the Jacobs Foundation and MIT Solveathon to prototype and produce proof of concept through its application across Cameroon and the Democratic Republic of Congo.
What they're looking for	100,000 USD
Why they need funding	Justice Rising is seeking support and sponsorship for a six-month pilot programme that offers an outstanding opportunity to generate further evidence for Chalkboard Guides. Findings on evidence-based iteration and evaluation of impact on learning in emergency contexts are sought, to improve its reach and results; prove that it is reliable and replicable across countries and contexts, and resilient to the obstacles that face foundational literacy and numeracy in conflict/crisis settings; and present a corroborated case for scale to stakeholders.
<b>Why they made our shortlist</b>	
<p>The Justice Rising and Street Child duo demonstrated considerable strength in both the application and interview. Their solution perfectly fits the problem demonstrating reasonable desirability and they have brought on the appropriate partners to deliver on both feasibility and viability. They have an impressive track-record working in conflict and crisis regions and are well positioned with the leadership and experience to deliver Chalkboard Guides to teachers in target areas.</p>	