

EDUCATION

M-LEARNING WEBSITE

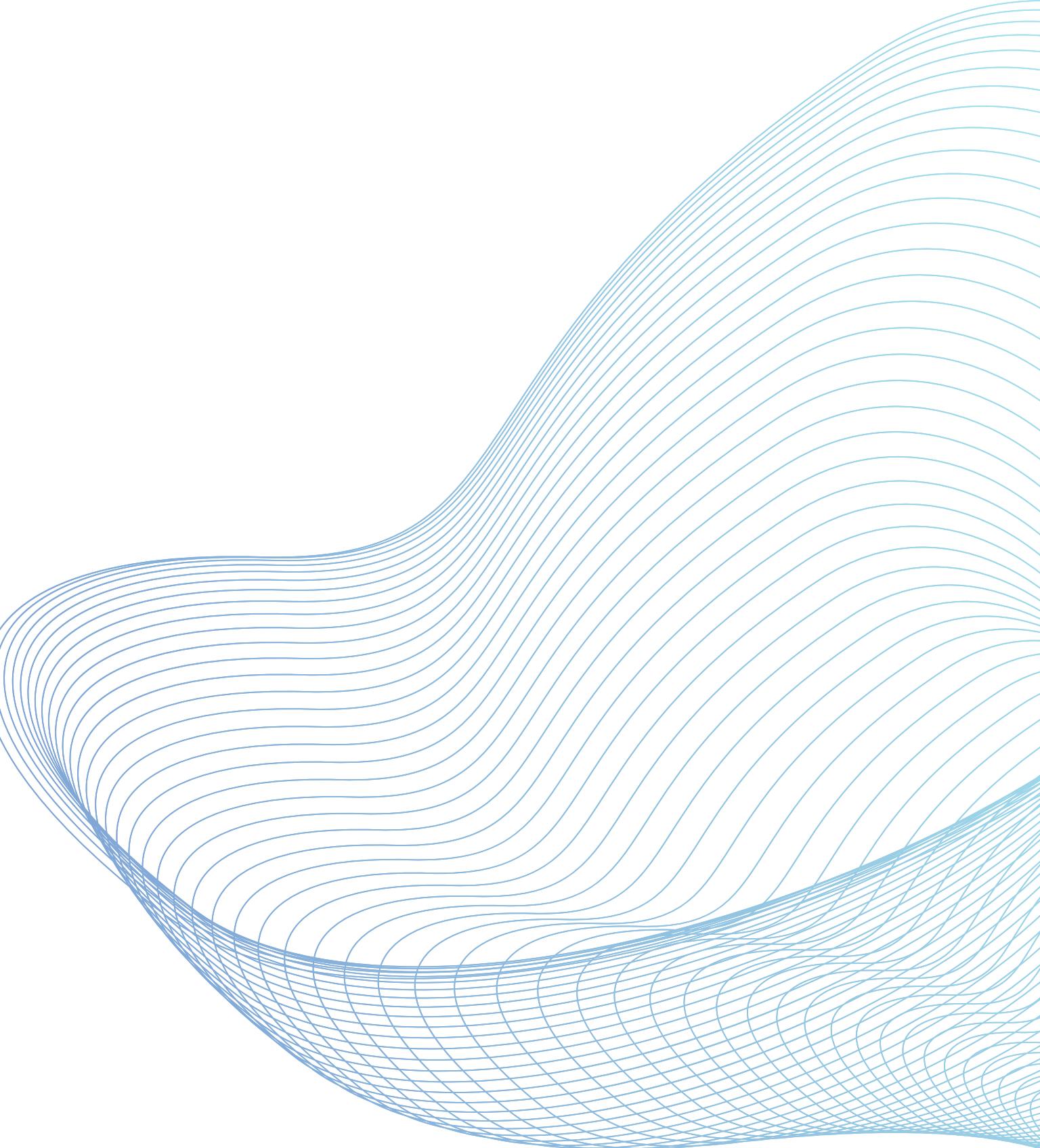
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THE PROBLEM

Geographical and socio-economic barriers severely limit access to education for children in remote areas of Morocco, demanding innovative solutions to promote inclusivity and bridge the educational gap.

The GCGO that is related to is Education

Why it matters ?

This probleme matters because of the importance of education as a tool for empowerment and development, and we are concerned about the unequal access to quality education.

GROUP OF PEOPLE IMPACTED BY THIS PROBLEM

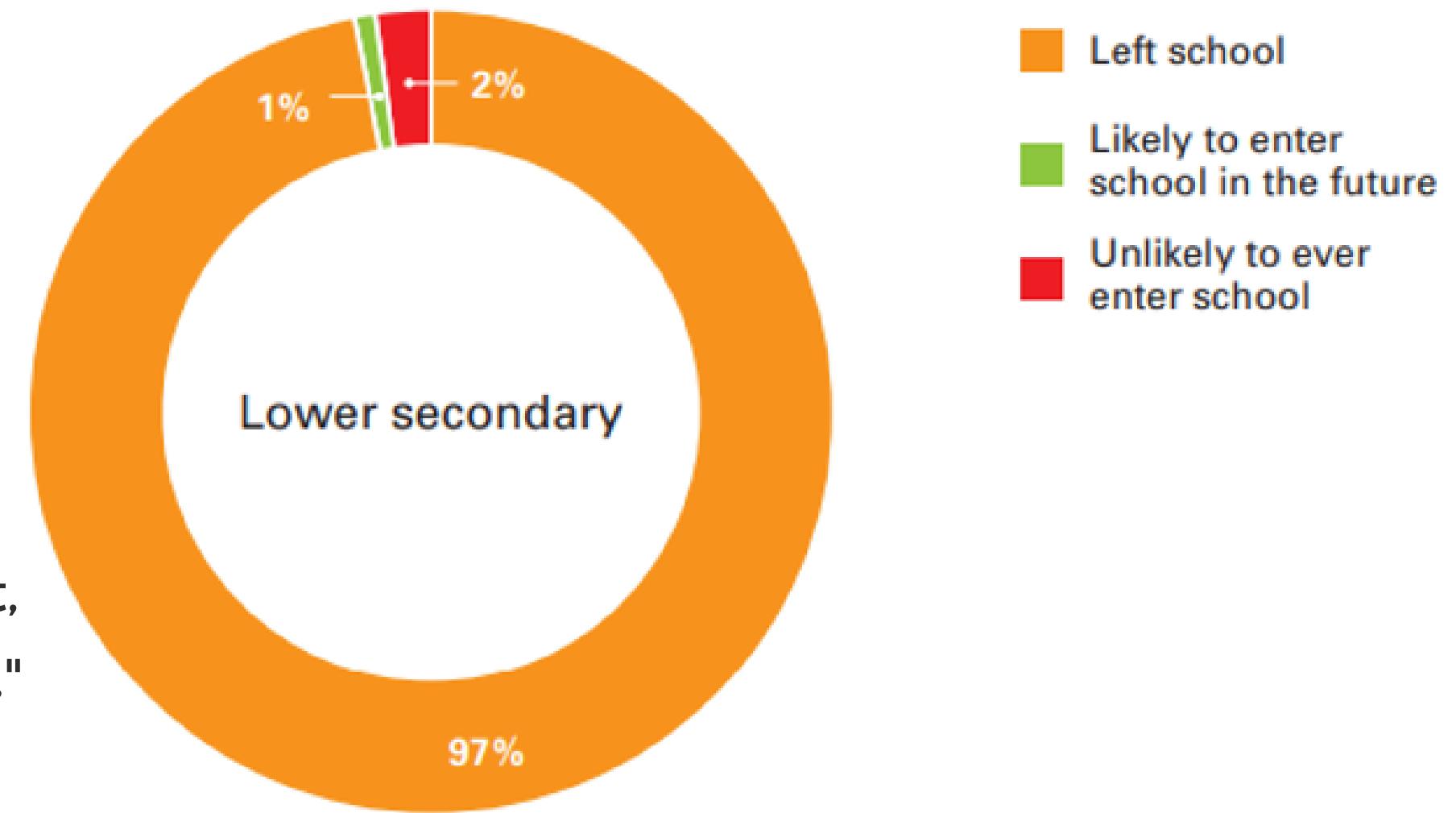
Millions in rural Morocco, including students and their families, suffer restricted opportunities, limited social mobility, and hindered economic potential due to unequal access to quality education and resources, ultimately impacting overall development.



CLASSIFICATION OF THE OUT-OF-SCHOOL POPULATION

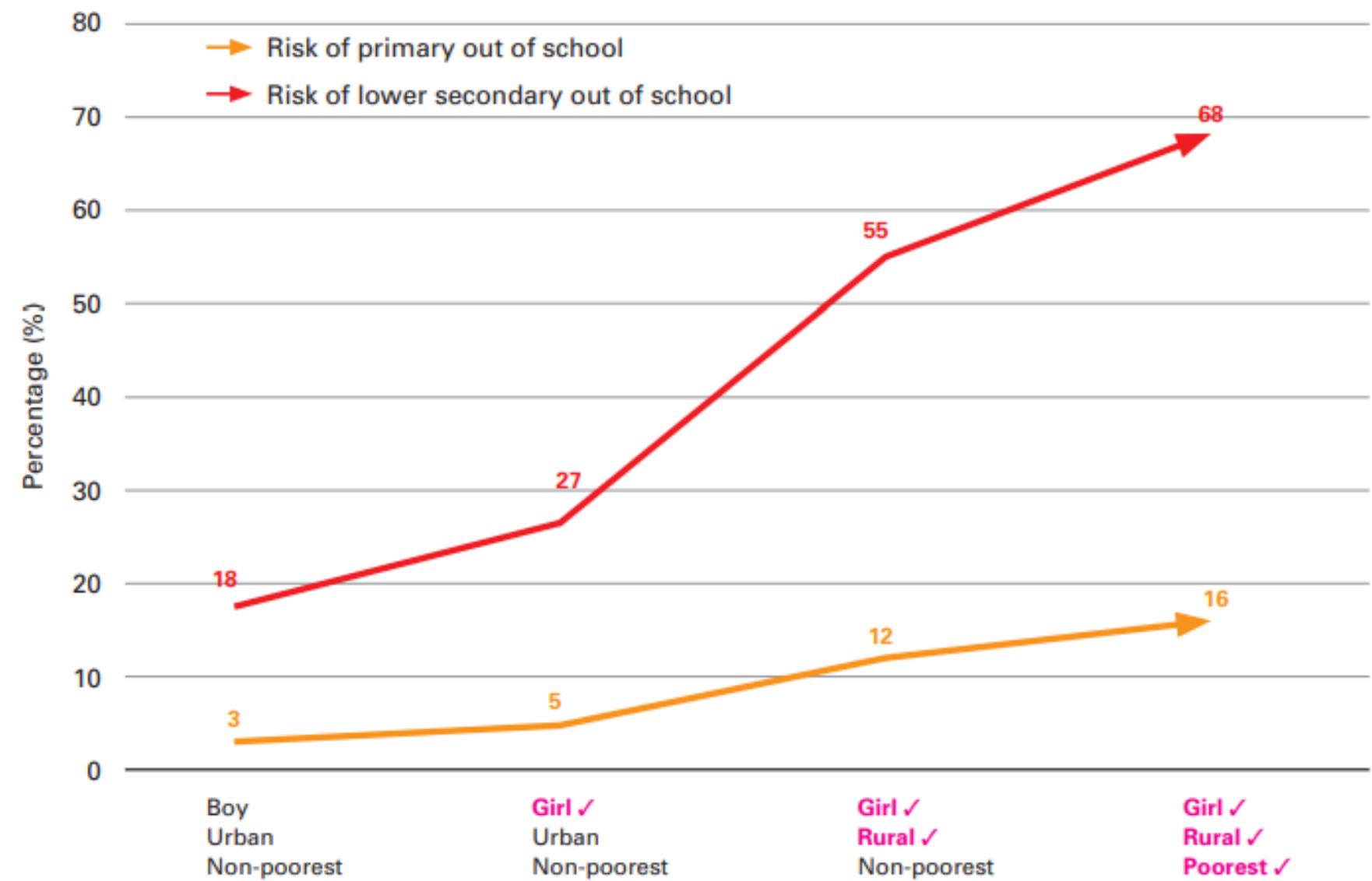
The circle chart titled "Lower Secondary School Dropout Rates" visually represents the educational status of children in the lower secondary school age group. The chart illustrates that the majority, or 97%, of these children have dropped out of school. This implies that a significant portion of lower secondary school-aged individuals are not currently enrolled in an educational institution.

Within the remaining 3%, the chart further distinguishes two potential scenarios for the future. Among this subset, 1% are categorized as "likely to enter school in the future," indicating a possibility of resuming their education at some point. On the other hand, 2% are classified as "unlikely to ever enter school," suggesting a lower probability of returning to the educational system.



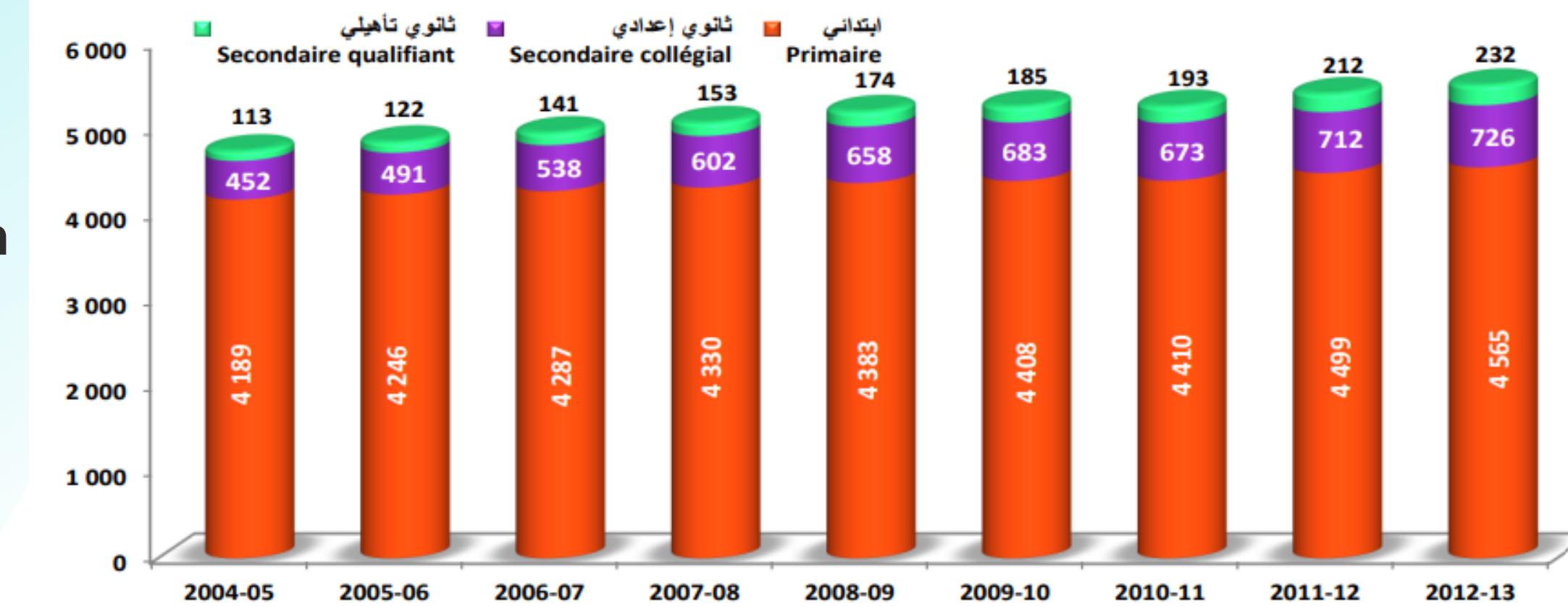
THE RISK OF PRIMARY AND SECONDARY OUT OF SCHOOL

Bar chart showing the percentage of people in the Morocco with out-of-school risk, by gender and urban/rural location. The chart shows that the percentage is higher in rural areas than in urban areas, and higher among males than females.



MOROCCAN EDUCATION INEQUALITY

This graph paints a stark picture of the educational landscape in Morocco, revealing a significant disparity between urban and rural areas. On one hand, urban adults boast an average of 10.2 years of schooling, reflecting access to quality education and resources.



THE PROPOSED SOLUTION IS AN EDUCATION PLATFORM

The Education Platform is more than just a learning tool; it's a catalyst for change. By empowering children with knowledge and skills, we can unlock their full potential, equip them for future success, and contribute to the development of their communities.

why was the solution chosen?

The proposed online education platform addresses the unique challenges of rural areas by offering accessible, flexible learning, personalized content, supportive communities, and cost-effective implementation, all while utilizing evidence-based methods to maximize learning outcomes for children in remote communities.

Why an Education Platform is Effective for Children in Rural Areas ?

An education platform presents a compelling solution for addressing the educational challenges faced by children in rural areas due to its unique capabilities also, an education platform offers a promising solution for improving access to quality education and enhancing learning outcomes for children in rural areas.

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Unlock Your Potential

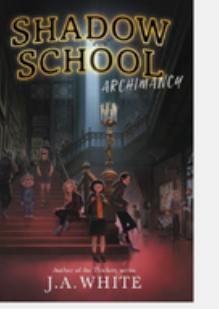
Get ready to be captivated by a story that will transport you to another world, spark your imagination, and leave you wanting more. Dive into the pages of these books and discover a new adventure!



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-  Physics Teacher
-  Geology Teacher
-  Mathematics Teacher

Conversation



Delivered

iMessage 

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Mathematics

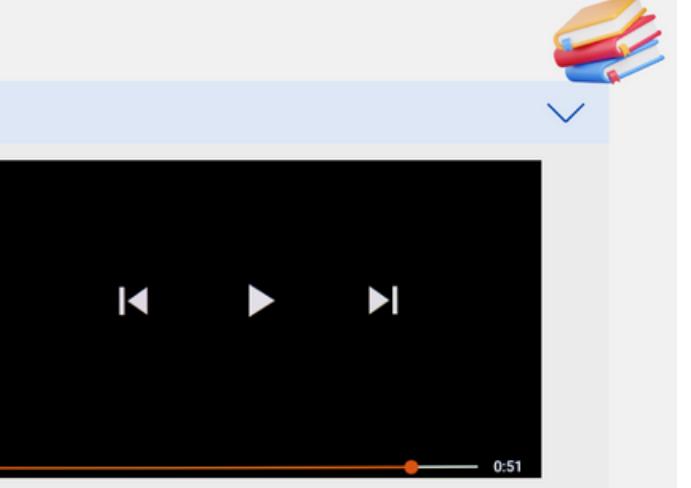
Lesson 01: SPACE AND GEOMETRY

+A circle is a set of points located equidistant from a point that is the center of the circle.

+A diameter is a segment that divides the circle into two equal parts passing through the center.

+A radius is a segment that corresponds to half the diameter.

+To draw a circle, we use a compass. The spacing of the compass corresponds to the value of the radius of the circle.

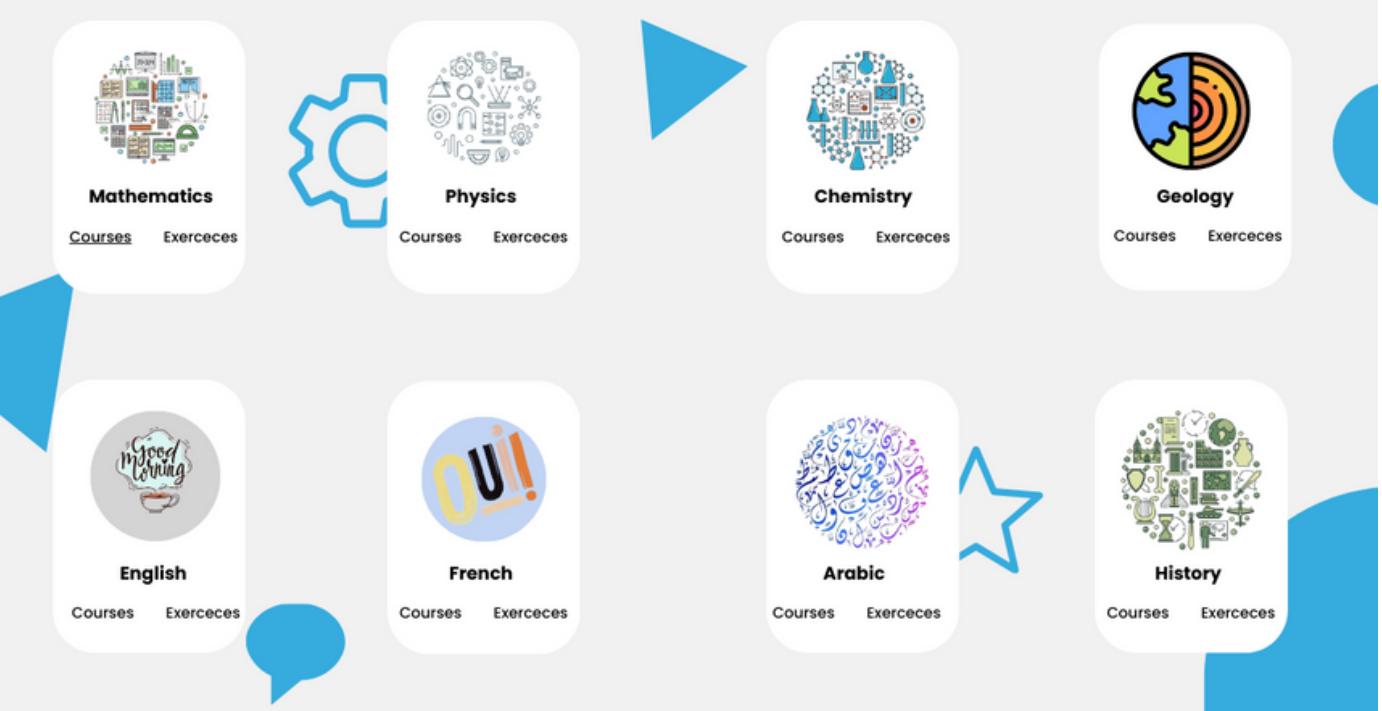


 Lesson 02: SIZES AND MEASUREMENTS

 Lesson 03: CALCULATION

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Mathematics Courses Exercices 

Physics Courses Exercices

Chemistry Courses Exercices

Geology Courses Exercices

English Courses Exercices

French Courses Exercices

Arabic Courses Exercices

History Courses Exercices

PAIN POINTS

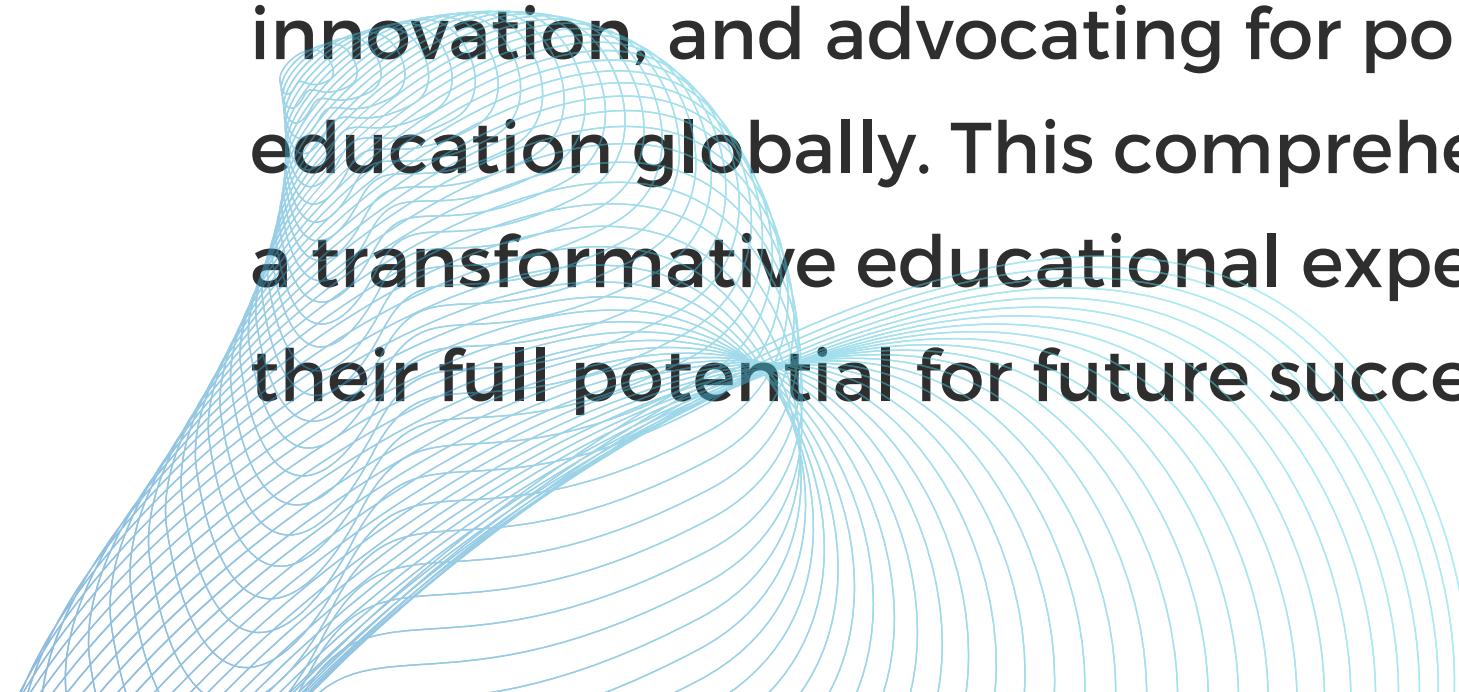
- Traditional lecture-style content delivery can be monotonous and ineffective in capturing learner attention and fostering deeper understanding.
- Finding reliable and accurate educational resources can be challenging, leading to confusion and misinformation.

RECOMMENDATIONS

To enhance the education platform , it is crucial to prioritize intuitiveness in navigation, consistently conduct usability testing for ongoing improvements, and leverage positive design feedback to create an engaging learning environment. Emphasizing clear and concise content presentation, establishing feedback loops for user input, and optimizing for mobile experiences with responsive design and touch-friendly interactions are essential. Additionally, integrating accessibility features ensures inclusivity, and leveraging data-driven decision-making guides future development efforts for maximum user engagement and learning outcomes. Cultivating a culture of continuous iteration, informed by regular user feedback, ensures the platform remains adaptable to the evolving needs and preferences of users, particularly those in rural areas, fostering a meaningful and accessible learning experience for all.

WHAT IF WE RECEIVE A GIVEN FUNDING?

With dedicated funding, my vision is to transform the education platform into a reality that maximizes its impact on children in rural areas through a multi-phased approach. In Phase 1, I plan to initiate a pilot program, gathering user feedback to refine the platform, collaborate with educators for culturally relevant content, and implement advanced technologies such as AI-powered adaptive learning. Building local partnerships will ensure sustainability and community ownership. Phase 2 involves scaling nationally, securing partnerships with ministries of education, offering multilingual support, enabling offline access, and providing teacher training programs. In Phase 3, the goal is to create a global ecosystem by making the platform open-source, establishing a collaborative content library, investing in research and innovation, and advocating for policy changes to prioritize equitable access to quality education globally. This comprehensive plan aims to empower children in rural areas, fostering a transformative educational experience that transcends geographical barriers and unlocks their full potential for future success.



WHY THIS SOLUTION COULD MAKE AN IMPORTANT DIFFERENCE ?

The proposed online education platform holds immense potential to positively impact the lives of children in rural areas through a multifaceted approach. By overcoming geographical barriers, the platform ensures that children in remote locations have access to high-quality educational content, fostering inclusivity and broadening learning opportunities. The emphasis on asynchronous learning offers flexibility, allowing students to tailor their educational experience to individual needs and responsibilities. Through adaptive learning features and a diverse content library, the platform delivers personalized learning experiences, catering to varied learning styles and maintaining student engagement. Furthermore, the creation of virtual communities and interactive classrooms fosters a supportive learning environment, reducing feelings of isolation and providing direct interaction with teachers. The platform's cost-effectiveness, scalability, and evidence-based approach enhance its sustainability and potential for widespread impact, addressing not only educational disparities but also contributing to breaking the cycle of poverty in rural communities. By empowering children with knowledge and skills, the platform represents a transformative force, unlocking their full potential and creating a brighter, more equitable future for generations to come.