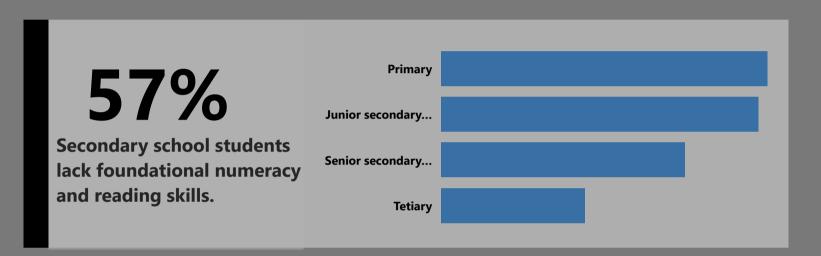
## THE BUILDING BLOCKS OF ACADEMIC SUCCESS

A recent study by UNICEF examined the reading and numeracy skills of primary school students aged 7-14 in Nigeria. The results were disturbing. A significant number of students demonstrated belowaverage levels in both areas. When compared to the performance of secondary students in JAMB and WAEC, a clear correlation emerged. Students who struggled with foundational skills in primary school were more likely to face difficulties in secondary exams.





5.88%

Student lack foundational numeracy and reading skills have mothers with no education

5.88%

Icevel

No formal e...

Primary

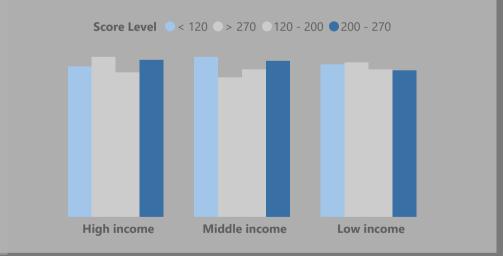
51.96% Senior seco...

Junior secon...

Tetiary

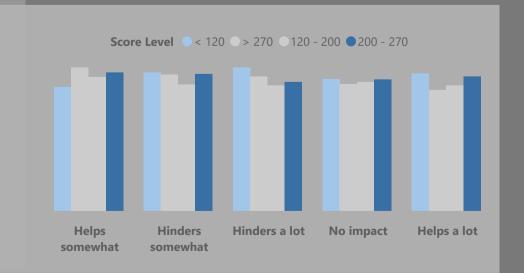
#### Household Income level

This is the distribution of students by household income level. Students with low household income tend to be affected by their circumstances.



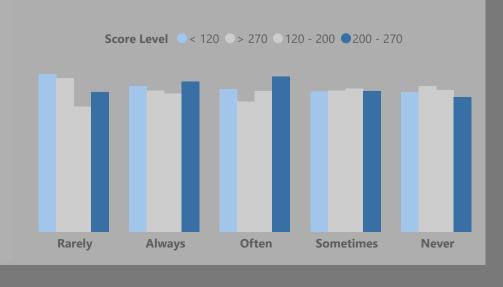
#### Extracurriculars

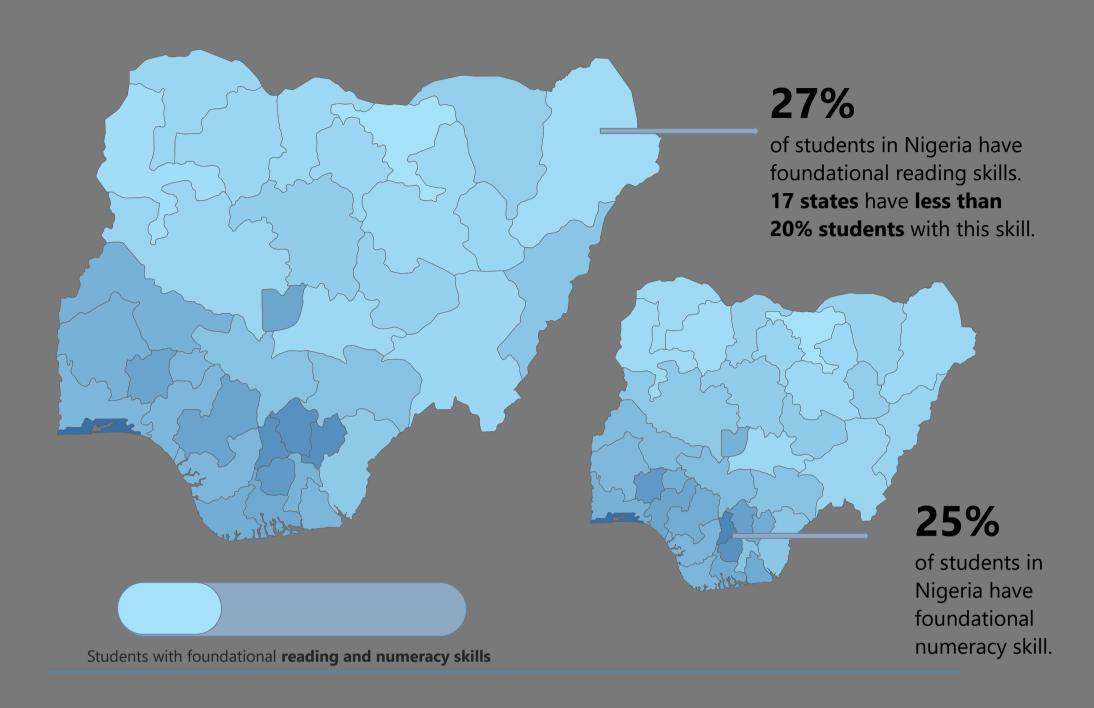
Students scoring below pass mark **tend to be hindered by extracurricular activities**and at the same time helps student above the pass mark.



# Past question practice

Past questions are always used by student pass mark and it tend to be very effective to pass this final exams.



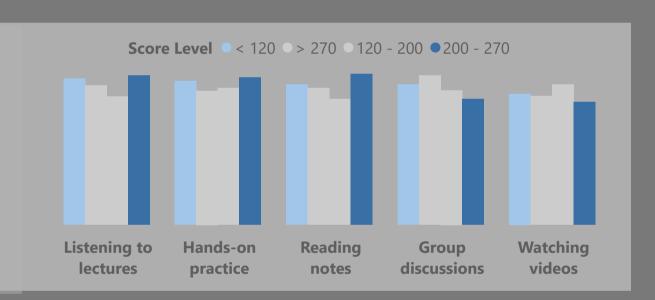


The Insight\_Mavericks recently carried out a survey on students who recently wrote their final exams(2024), **identifying factors that affect secondary students** in their final examinations. It is known that **Mathematics and English** are key subjects that **determine a student to pass or fail** WEAC, JAMB and NECO. There is a 75% chance that students struggling with these different factors are likely to fail their upcoming exams

#### **Learning style**

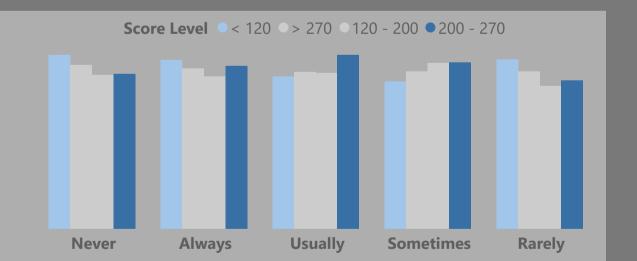
Students scoring from 200 and above are leveraging **reading notes the most.** This has really worked for them.
Reading and numeracy skills is quite important. This enables **students easily understand in** 

depth and connect the dots.



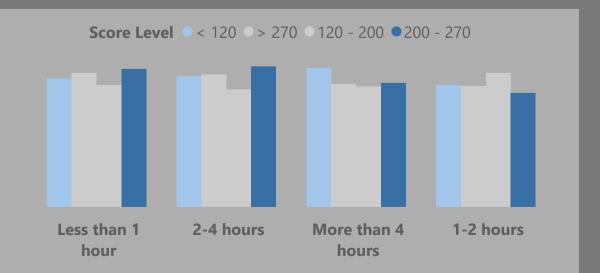
#### **Teachers support**

Students scoring less than 120 in Jamb are not adequately assisted by teachers. One on one discussions play a big role in paying attention to the small details in notes and textbooks



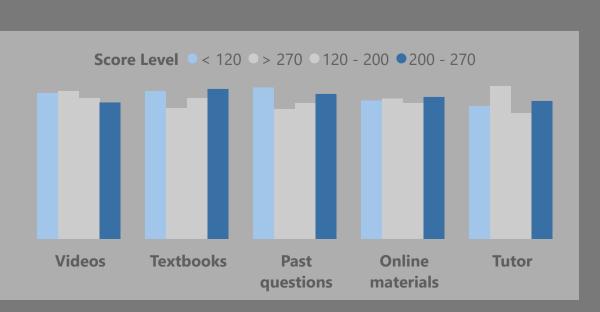
### **Study duration**

This seems unusual but students studying for more than 4 hours the most tend not to effectively study. While students studying for lesser hours effectively study in sessions.



#### **Study Resources**

Students scoring less than 120 are studying textbook but with no teachers support and in depth understanding. But students scoring 200-270 leverage textbooks also but with teachers support.



## THE BUILDING BLOCKS OF ACADEMIC SUCCESS



Localizing
Interdisciplinary
learning

Localizing interdisciplinary learning involves integrating local context, language, culture, and issues into the curriculum to make it more relevant and engaging for Nigerian students. This approach can foster a deeper understanding of their surroundings and enhance their ability to apply knowledge to real-world problems.



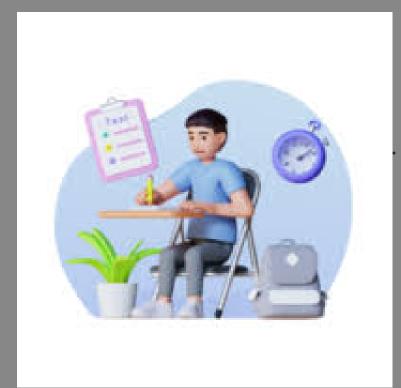
One-on-One teacher support

This creates a **personalized approach to learning** where a teacher works individually with a student to address their specific learning needs and challenges. This will be particularly beneficial for students who require additional attention, are struggling with a particular subject, or have special learning needs.



**Extracurricular** activities

Specializing in extracurricular activities that aid learning like Math clubs, science clubs, and language clubs can provide students with opportunities to delve deeper into specific subjects and engage in hands-on learning.



**Effective** studying

Introduce students to **effective study techniques**, Provide opportunities for students to practice these techniques in the classroom. Then use a variety of assessment methods, including quizzes, tests, and projects, to **assess student understanding.**