



Literacy and Numeracy Adaptive Learning System

The Literacy and Numeracy Adaptive Learning System is a web-based platform that will provide administrators, teachers and parents the opportunity to collaborate meaningfully to provide students with enriching, developmentally appropriate literacy and numeracy experiences. The offerings on the platform will allow students to engage in interactive, personalised, needs-based and self-paced learning via a variety of modalities.

The implementation of this system:

facilitates information sharing among key stakeholders, which facilitates a deeper understanding of students' actual needs;

provides opportunity for timely responses to needs identified within the teaching-learning context;

minimises learning loss that social and economic barriers may cause by providing ready access to

opportunities for sustained learning; and increases the likelihood of each student reaching his/her full potential through:

- content and strategies that are based on students' performance data and identified needs;
- immediate feedback, which allows students to address misconceptions and to clarify what they have learned and still need to learn;
- opportunities for extensive practice facilitates deep learning which in turn increases the capacity to learn; and
- self-directed, self-paced learning, which teaches students to take responsibility for their learning and builds students' confidence in their ability to learn.

This system is currently subject to a procurement exercise jointly facilitated by iGovTT and the MOE.

