**Policy Briefing Note**

horizontal line

**Department of Education** **Policy Briefing Note for the Secretary of Education**

**Date: October 28, 2024**

**Subject: Nationwide Implementation of Digital Classrooms in Public Schools**

**Purpose:**

* To seek approval for the deployment of digital classroom technology across public schools nationwide as part of the Digital Education Initiative.

**Background:**

* In response to growing technological advancements and the successful pilot of digital classrooms in select urban and rural schools, there is a need to expand these technologies to enhance educational outcomes and prepare students for a technology-driven economy.

**Current Status:**

* The pilot program, launched in 20 schools across five states, showed a 30% increase in student engagement and a 15% improvement in test scores in subjects like math and science.

**Considerations:**

* **Pros:**
  + Enhanced learning experiences and accessibility for students, especially in remote areas.
  + Preparation of students for future technological workplaces.
  + Increased efficiency in tracking student progress and personalized learning.
* **Cons:**
  + Significant initial investment in infrastructure and training.
  + Potential resistance from educators and administrators accustomed to traditional teaching methods.
  + Need for ongoing technical support and updates.

**Options/Recommendations:**

1. **Option 1:** Extend the digital classroom technology to all public schools over the next three years with phased funding and training support.
2. **Option 2:** Continue the pilot in additional regions before committing to a nationwide rollout.
3. **Recommendation:** Proceed with Option 1 to capitalize on the momentum of the pilot's success and start addressing the digital divide in education sooner rather than later.

**Conclusion:**

* Implementing digital classroom technology nationwide offers a strategic opportunity to significantly uplift educational standards and student engagement across the country. Early adoption will also position our educational system as a leader in digital learning innovations.

**Attachments:**

* Evaluation Report of the Pilot Program
* Proposed Budget and Funding Model
* Digital Classroom Technology Providers and Proposals.