**St. Paul Methodist Preparatory School Tema**

**Progress Report on Sarah Kittoe Thin Client Computers E-Library**

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**Introduction**
This report provides an update on the status, usage, and performance of the e-Library thin client computers at St. Paul Methodist Preparatory School. It highlights the progress made since implementation, identifies challenges encountered, and outlines recommendations for further improvement.

**1. Current Status**

1.1 **Installation and Setup**
The e-Library thin client computers were successfully installed and configured in May 2024. A total of 20 new e-library thin client computers were installed. The setup included pre-installation of Prime OS academic software, and integration with the library’s catalog system.

Each computer is equipped with high-speed processors, 4GB RAM, 32GB SSD storage, and 24-inch monitors for optimal performance.

1.2 **Operational Status**
All computers are currently operational and are being used by students and teachers. Routine maintenance is conducted to ensure smooth functionality.

**2. Usage and Benefits**

2.1 **Student Engagement**

* **Student Access**: On average, about 300 students access the e-library computers weekly, with peak usage during midterms and end of term.
* **Session Duration**: The average session duration per user is 1 hour.

2.2 **Teacher Integration**
Teachers have incorporated the e-Library resources into their lesson plans, leveraging digital tools to enhance classroom instruction.

2.3 **Educational Outcomes**
Feedback indicates improved research skills among students and a higher level of engagement in lessons. Access to up-to-date digital resources has expanded students' knowledge beyond traditional textbooks.

**3. Challenges**

**Resource Limitations**

* The number of thin client computers is grossly insufficient to meet the high demand in usage and large class sizes.

**4. Recommendations**

**Resource Expansion**

* Consider adding more computers to address overcrowding in usage and ensure effective and optimal teaching and learning process.

**5. Conclusion**

The new e-library computers have significantly contributed to improving the academic experience at St Paul Methodist Preparatory School Tema. While the initiative has been largely successful, addressing the challenges will further enhance its impact. The institution remains committed to leveraging technology for academic excellence.