

REPORT TO THE BOARD OF EDUCATION OF SCHOOL DISTRICT NO.46 (SUNSHINE COAST)

STRATEGIC PLAN REPORT: DIGITAL LITERACY

Submitted by Superintendent Bocking
November 13th, 2019

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- 1j Our students will have the **digital literacy** skills to enhance and communicate their learning, and responsibly navigate technology.
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“A computer does not substitute for judgment any more than a pencil substitutes for literacy.”

- Robert McNamara

Background:

Digital Literacy is the interest, attitude and ability of individuals to use digital technology and communication tools appropriately to access, manage, integrate, analyze and evaluate information, construct new knowledge, and create and communicate with others.

Discussion:

- Digital Literacy offers students the opportunities to communicate their learning and ideas in many ways. Digital tools are flexible, and align with the principles of Universal Design for Learning. These principles support offering students Multiple means of Expressing their learning, teachers offering Multiple means of Representing the curriculum content and thus providing Multiple means of Engagement for the students to the learning goal.
- We offer students and teachers in SD 46 the district license of the software Read and Write for Mac, iPad and Google Chrome. Read and Write is a universal support, providing an accessible toolbar which hovers above writing documents, web pages and PDF's. The toolbar provides students with text to speech, dictation (speech to text), word prediction, dictionaries and a multitude of other tools to support literacy in an inclusive learning environment.
- Supporting the ADST (Applied Design, Skills & Technologies) curriculum is also under this strategic plan goal. We have a loan bank of materials to support this curriculum available to teachers through our Engage Site. This ADST site also includes vetted lessons on Digital Literacy, Digital Citizenship and Computational Thinking.

Next Steps:

- All Grade 8's trained in Read & Write for Google Chrome Fall 2019
- Ongoing in class lessons on Read and Write for Mac & iPad in all Elementary schools

- Educational Assistant, Teacher and Teacher Librarian training opportunities on Professional Development Days Fall 2019
- Monthly Student Support Teacher Meetings
- Educational Assistants sessions as organized by school
- Engage Site Inclusion for All Learners & Applied Design, Skills and Technology (ADST)