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

EDUCATION COMMITTEE
AGENDA
Monday, November 23, 2016 from 3:30-5:00 p.m.
School Board Office – Gibsons, BC

1) Strategic Plan: 1.i. Technology

2) Curriculum *(standing item)*

3) Parent Engagement *(standing item)*

Technology in SD46

Engaged in Learning

Investing in new technology to improve student learning only works if we also invest in training & support of our staff

Our students will have the technical and social skills to navigate current and emerging technologies to enrich their learning

Investing in the Future

Our Technology Plan has evolved over the last few years to adjust to changing technological needs of both our staff and students. This year we will review our current Technology Plan recognizing and continuing our key priorities:

Network Infrastructure
Every year the district reviews the infrastructure in terms of connectivity and bandwidth utilization

- NGN switch over almost complete
- Wireless network adjustments (eg: Davis Bay)
- Continued switch replacement

Computer Hardware
- Elementary Computer replacement is almost complete
- Secondary school solutions need to be addressed next
- Large influx of iPads purchased by schools
- Server replacement

Other Technology Hardware
Schools will continue to purchase other technological solutions to aide and enhance learning.

Security
Security of our data continues to be frequently scrutinized. We need to continue to ensure our servers, switches and security software are up to date.

- Computer security
- Internet safety
- Storage and retention of information

Software
- Assistive Learning strategies –change to Co-Writer and Snap & Read
- ERAC Digital Buddle
- iPad App deployment
- cloud based storage within the district
- the new 'Office/Word'

Training & Support
The district continues to develop a training / professional development model

- technology learning events
- SetBC
- TETT project
- Technology and the New Curriculum
- FreshGrade

Technological Communication Changes

As our changing technological demands evolve…we must make adjustments in the way we communicate between ourselves, to parents, to the community and to our students. This will be a year of change in the methods we use to communicate.

- New email system
- New calendar system
- The start of new web sites
- New collaborative storage
- Google storage within district

As with all change to ensure there is a smooth transition we are planning

- new servers, fiber links and technological training is taking place
- transition plans with lots of overlap
- clear communication…the seed is planted…more info to come
- transference is being developed
- training / instructions are being prepared
- flexible timeliness if we feel we need to adjust

…stay tuned…

Demo:

- email…the new look
  - https://www.youtube.com/watch?v=sZsh7SH0dM4
- Co-Writer and Snap & Read