One
Learning
Community

Greater
VICTORIA
School District

IT for Learning Department

Climate Action Report

Greater VICTORIA School District
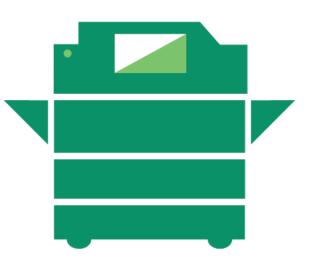
The 'Greening' of IT

- Server virtualization
- Mobile devices
  - Energy efficiency
- Digital transformation

Managed Print Services

- The MPS project changes the way we print
- Documents sent to print are only actually printed when the member of staff is physically at the printer
- This improves privacy but also saves a significant amount of paper because many documents that are sent to print are never actually retrieved

Managed Print Services

- 160,000 sheets of paper saved since the start of the MPS project

- That's approximately 20 trees, 2kg of CO_2, or 130,000 standard light bulb hours

- The MPS project is 40% complete

Application Development

- 'Digital transformation'
- One example, many opportunities
- The ELL AIP Application digitized the following paper workflows:
  - Annual Instructional Plan
  - Adaptations
  - Evidence of services
  - Consultation log
- Approx. 20,000 sheets of paper saved per year

Computer Energy Management

- We automate the shutdown of approx. 7,000 workstations between 9pm and 6am

- Laptops, iPads and Chromebooks have automatic low power modes when not in use.

IT for Learning - Next Steps

- Benchmark the data
- Prioritize digital transformation
- Support the Facilities department energy management initiatives
- Electronics recycle and re-use
- Sustainable IT procurement
- Build sustainability into project planning

ITL
Green
Initiatives

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Thank you
&
Questions