The "Our House"

A Collaborative Learning Project



Introduction

- What is the Our House
 - Collaborative project with:
 - NFSB
 - Village of Ormstown
 - Eco-Habitation
 - Habitat for Humanity
- Who was involved in the project?
 - Construction Carpentry and Landscaping at CVCEC
 - Partnerships with industry, suppliers, other School Baords



Emphasis on Learning 1

Teachers

- PD (LEED)
- Building techniques
 - Modular construction
 - Slab on grad construction with insulated concrete forms
 - Insulation techniques and training
- LEED certification
- Eventual LEED Platinum certification for the project





Emphasis on Learning 2

Students

- Project-based learning
- New models of instruction and evaluation
- Adapting the delivery of content to meet the needs of the project



Emphasis on Learning 3

- Students and teachers
 - Active modeling
 - Working with other vocation programs
 - Hands-on and innovation
 - Permanent learning tasks and projects
 - Suppliers and product delivery issues (real-life adventures)
 - On site active problem solving
 - Disaster response



Emphasis on Teaching

- 12 teaching competencies
 - 1 Act as professional inheritor
 - 2 Communication
 - 3 Lesson planning
 - 4 Class management
 - 5 Evaluation
 - 6 Adaptive teaching and learning



Emphasis on Teaching

- 12 teaching competencies (cont'd)
 - 7 Student accommodation
 - 8 Use ITT
 - 9 Work with stakeholders
 - 10 Teamwork
 - 11 Professional development
 - 12 Act professionally and ethically





Conclusion





Link to video library

https://nfsb.me/home-2/our-house-project/

Video # 1

- https://nfsb.me/?s=our+house
- Go to episode 16 move part 1

https://www.youtube.com/watch?v=T3PC7u_do_c-move_part 2



<u>https://www.youtube.com/watch?v=2RAaPpZjXQs-</u> The finale