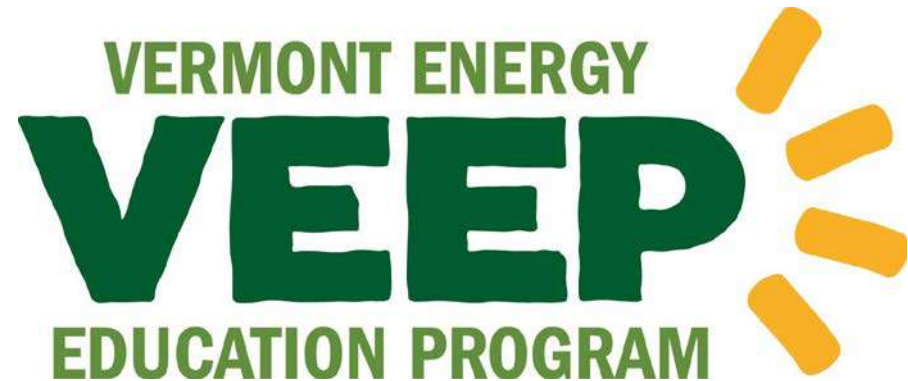


Effectively Engaging Schools and students on Energy Initiatives

Cara Robeck
VEEP Executive Director



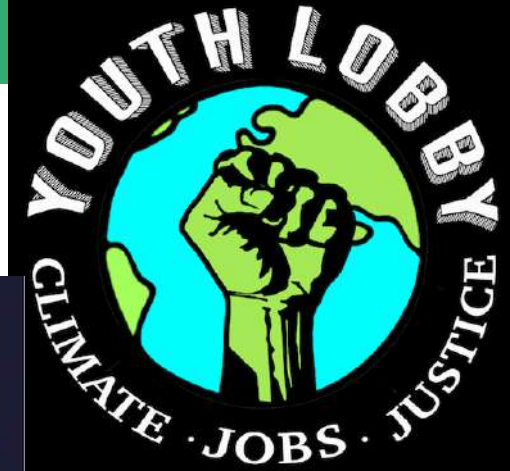
Opportunity 1: Youth are Passionate and Engaged

STRIKE

STRIKE BECAUSE THE KIDS
HAVE ASKED US TO BACK
THEM UP STRIKE BECAUSE
THE EARTH IS HEATING
SO FAST STRIKE FOR A
GREEN NEW DEAL STRIKE
BECAUSE EXXON KNEW



VERMONT
YOUTH
CLIMATE
CONGRESS



Opportunity 2: VT ACT 77 & Flexible Pathways to Secondary School Completion

Students now have Personalized Learning Plans and more choice in their education.

They are looking for Authentic opportunities



CHOICE: Who decides on the project?

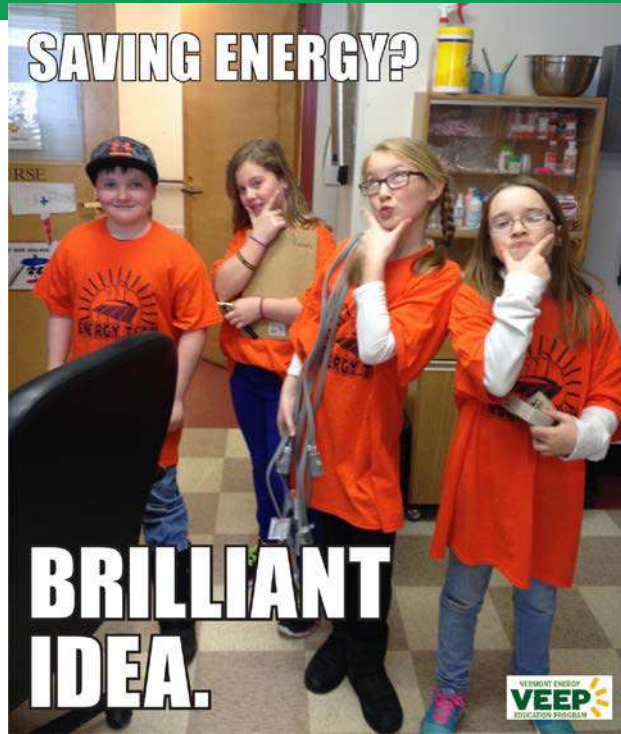


CHOICE: Who decides on the project?

“With our upcoming bond vote ... we would like to make our administration, and school board aware of integrating green enhancements to our school to help combat the emission of greenhouse gases in the future.”

“Our idea is to convert the parking lot in the back of our school into a “food forest.” In so doing, we’ll reduce runoff into the river, sequester CO₂, provide habitat for wildlife and local food for our school.”

RELATIONSHIPS: Who at the school is interested in doing a project?



SCAFFOLDING: How do you build a Student-worthy Project?

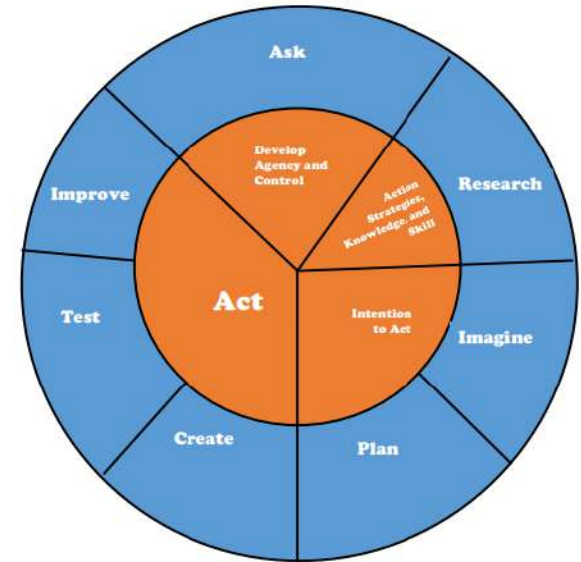
Content Knowledge

Application of
Content

Transferable Skills



Engineering Projects for Energy/Climate Action



Working with Students: TIMELINES

“The rate at which the world works is not necessarily the rate at which the classroom works.”

Working with Students: SAFETY



SCHOOLS/ STUDENTS MIGHT PROVIDE

Creativity

Early-stage research
on finite questions

Student-led public
awareness

School improvement
projects

Youth voice

Advocacy on areas of
their own passion



COMMUNITY GROUPS MIGHT PROVIDE

Grant proposals

Help for student projects

Support for environmental clubs

Authentic Community engagement



WHAT ISN'T HELPFUL

Curriculum

Grunt-labor requests

False Assumptions

Age-inappropriate tasks

WHAT IS HELPFUL

Sharing expertise

Providing tools

Authentic Audience

Respecting students' priorities

Following teachers' timelines