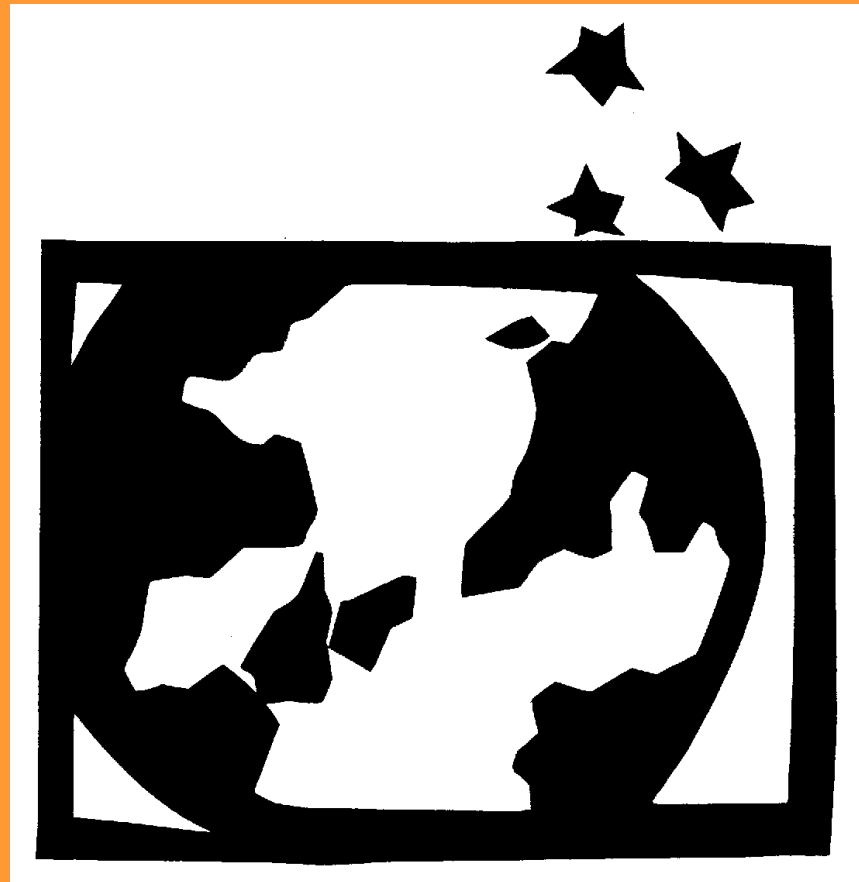
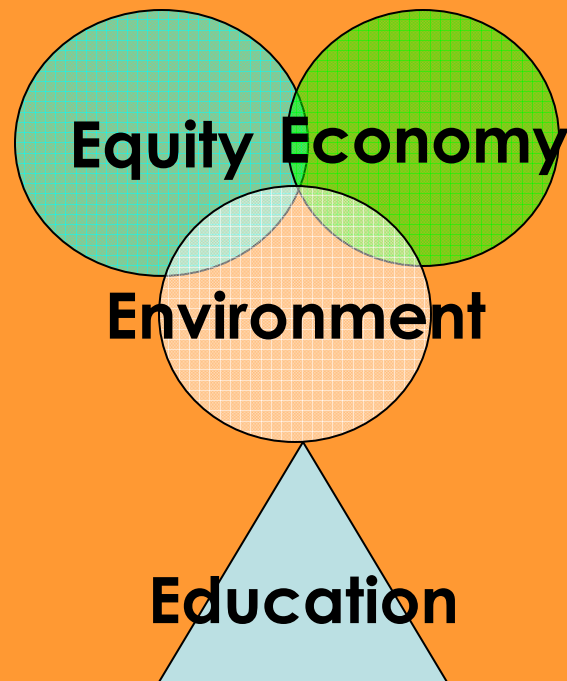


What would a sustainability magnet school look like?



By sustainability we mean:

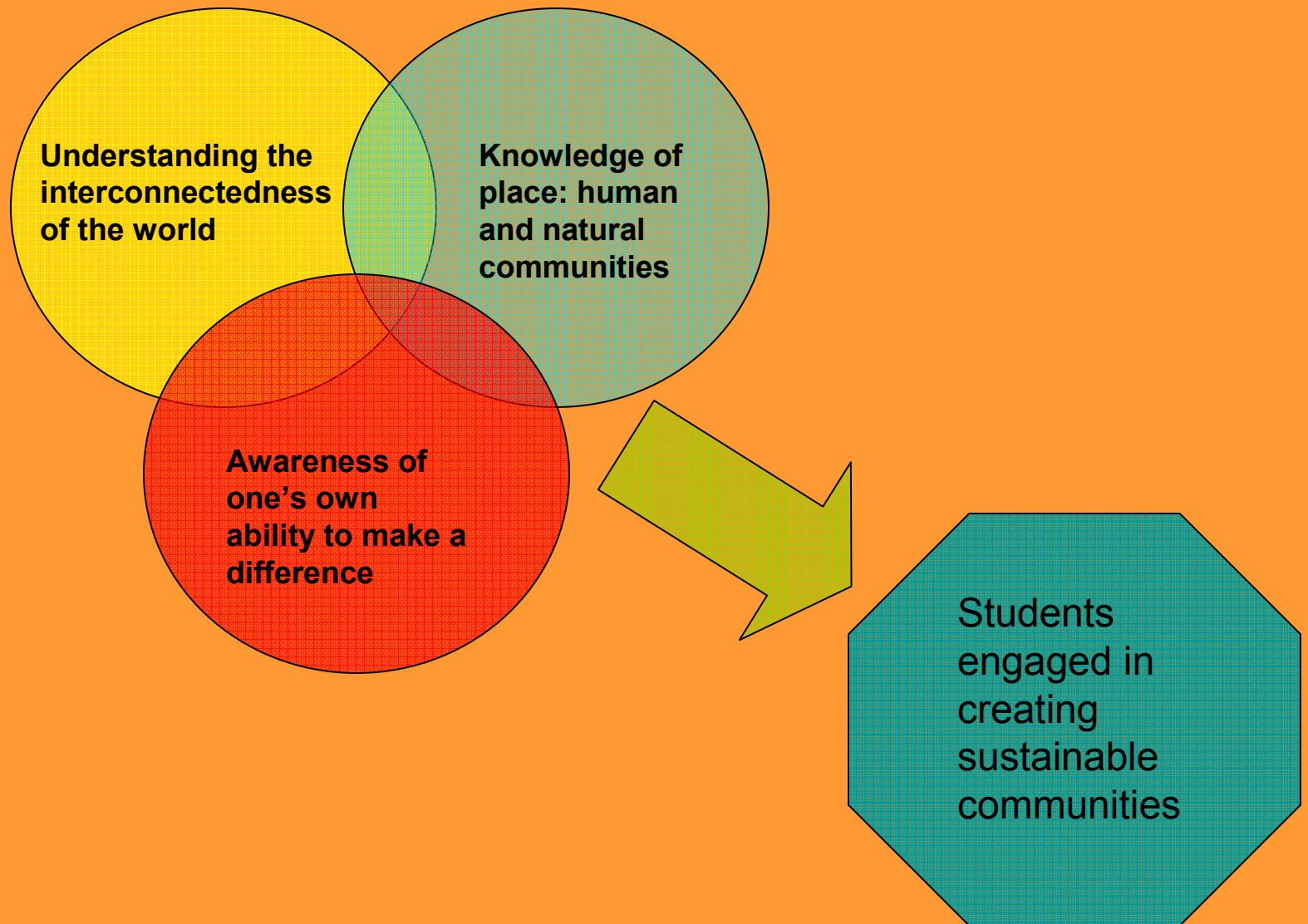
**“improving the quality of life—
economically, socially, and
environmentally—for all in current and
future generations.”**



Why use sustainability as an integrating theme?

- *Builds on results of parent survey*
- *Builds on work of BSD teachers, administrators, staff, parents, community partners*
- *Builds on Burlington's strength as a livable city with high civic engagement and renowned sustainable enterprises*
- *Builds on Vermont's decision to make Sustainability a "Vital Result" of a public school education*
- *Builds a global connection: U.N. Decade of Education for Sustainable Development*
- *Builds 21st century skills for the sake of a more just, more secure, more livable society*

A framework for using sustainability as a theme / lens



Sustainability concepts across grades K-5



Grades 3-5:
Systems, change, diversity

Grades K-2
Community, cycles,
interdependence











How can sustainability help connect Vermont's Framework of Standards and Learning Opportunities?

VITAL RESULTS

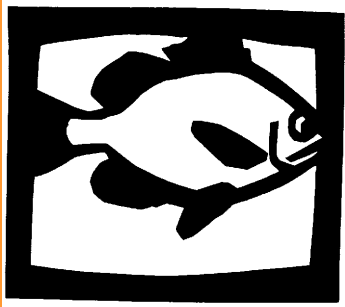
Focus for addressing cross-disciplinary standards
e.g. K Food Foundations unit

LANGUAGE ARTS / MATH

Opportunities for meaningful application of language skills,
mathematical skills
e.g. 2nd grade Informational Text project

SOCIAL STUDIES / SCIENCE

“Big ideas” to organize social studies and science standards
e.g. 3rd grade Systems studies



PEDAGOGY THAT REFLECTS:

- ▶ **Local, national, and global issues**
- ▶ **Community and school district values**
- ▶ **State and national standards**
- ▶ **District curricula and programs**
- ▶ **Campus practices**
- ▶ **Authentic youth engagement**

Connecting school and community



Grounding learning in the local community, while connecting with the global community



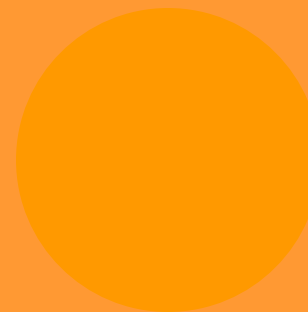
LEAF JAPAN

Learning and Ecological
Activities Foundation for
Children



**Vermont
Institute on the
Caribbean**

**Institute for
Sustainable
Communities**



**What possibilities might a sustainability magnet school
open up for middle and high schools?**

