



SHELBURNE FARMS

Educating for a Sustainable Future



FOOD EDUCATION EVERY DAY

A project of NOFA-VT and Shelburne Farms



VERMONT
FARM TO SCHOOL &
EARLY CHILDHOOD
NETWORK

catalyzing CHANGE



2023 FTS&EC Network Goal

By 2030, every educational community in VT connects classrooms, cafeterias and communities with equitable access to integrated food system education, community based learning, and 30% local food purchasing that promotes climate resilience and social justice.



Working Levels

- 4. Responsible, Respectful, Helped others and Challenged self
- 3. Responsible and Respectful
- Worked with Benders
- 2. Little or No Work Completed
- 1. Battered Others

Math

Objective: Practice the concepts of addition and subtraction using the $+$ - symbols

Objective: Answer questions in a consistent manner and give the questions to members of their stations



CLASSROOM



CAFETERIA



COMMUNITY

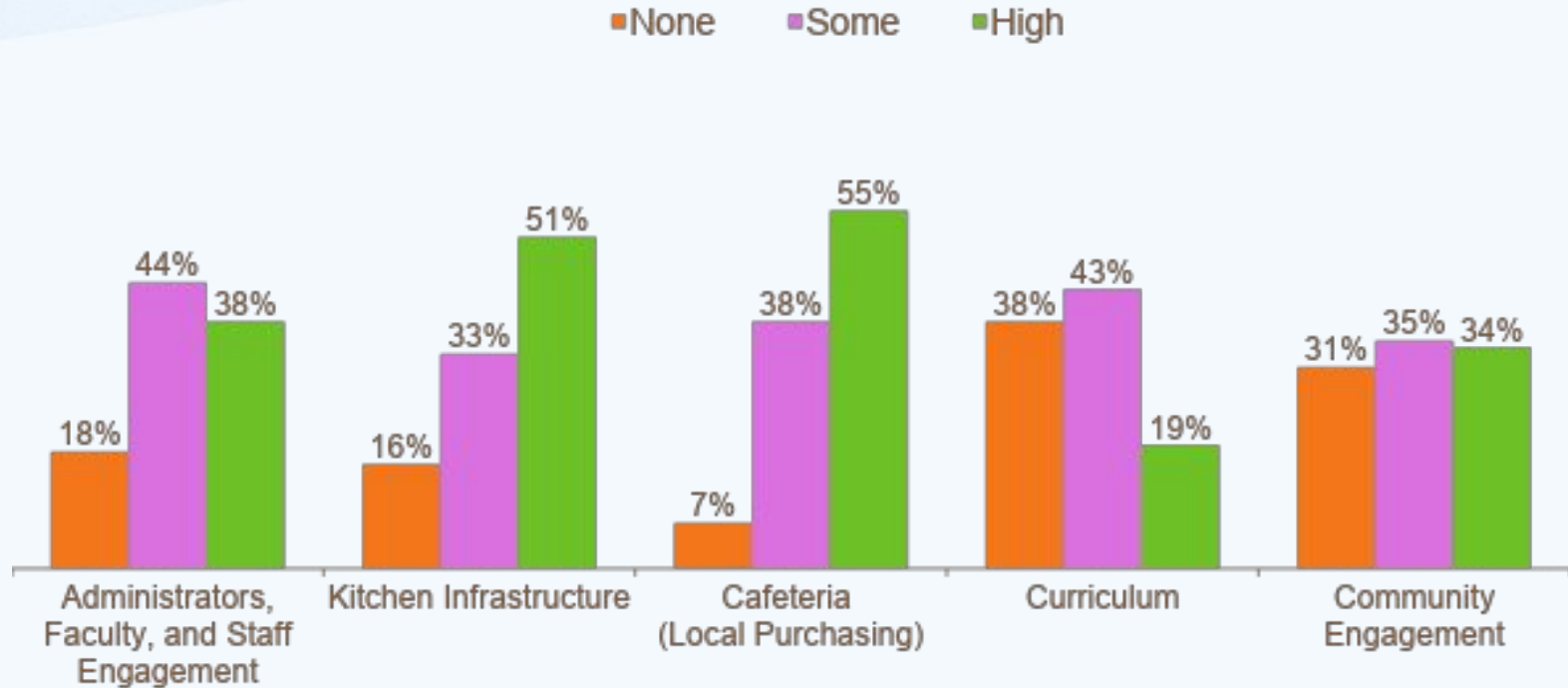
A stylized, colorful illustration of a landscape. The background features wavy blue and white bands representing the sky. The foreground consists of rolling green hills in various shades of green, with brown soil visible at the base of the hills. On the left side, there is a green tree with rounded foliage, a purple flower with a pink center, and a cluster of orange pumpkins. A small red bird is flying in the sky above the tree.

2018 Vermont Integrated Food, Farm, & Nutrition Programming Data Harvest

Vermont Dept of Health

August 15, 2018

Level of FTS Integration – Across the Five Content Areas of FTS Development



Progress Toward Goal – Curriculum & Community Integration



FTS programming integrated into curriculum

61% had at least some



School FTS integration with community

68% had at least some

Farm Field Trips & Agriculture Based Learning



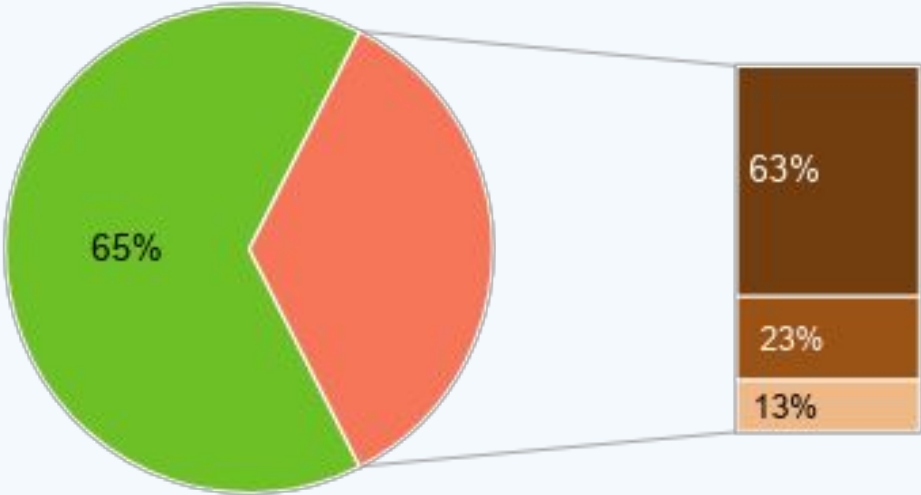
Participated in farm field trips or agriculture-based learning with/in the community

**53% have in the past
2-Years**

47% have in the Past Year

Connection to Local Farm/Farmer

Level of Interest in Connecting to a Local Farmer (If not already connected)



Connected to Local Farm/Farmer
Not Connected to Local Farm/Farmer

Very/Somewhat Interested
Neither Interested/Disinterested
Not Very or At All Interested



Barriers and Challenges to Integration

In the Classroom

Classroom Integration Challenges

There is interest in incorporating any kind of FTS Learning Activities into the Curriculum

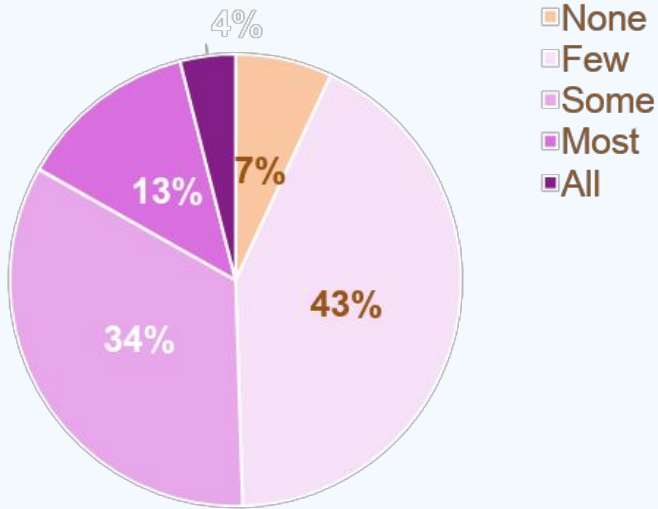


FTS Learning Activities are Incorporated into the Overall Curriculum as part of the School's Learning Priorities

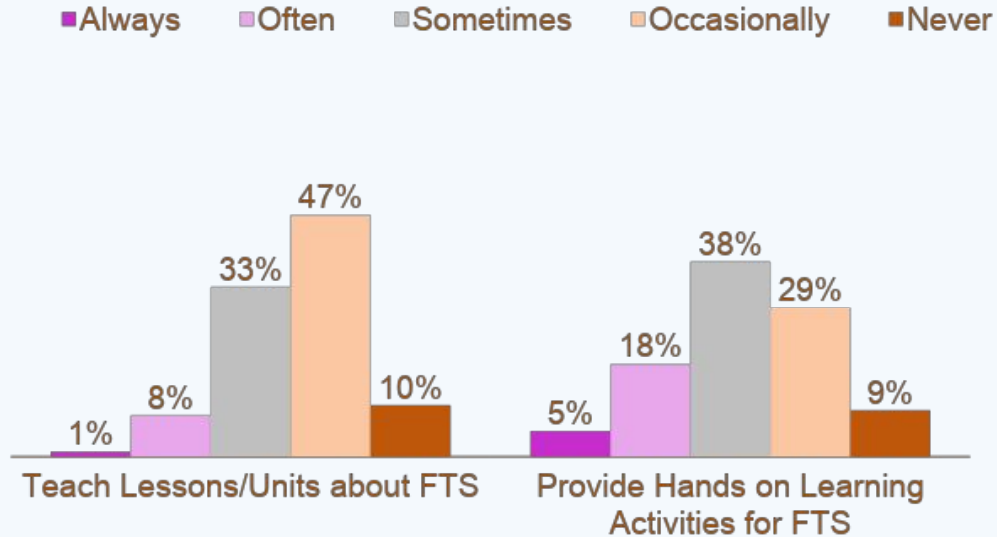


Classroom Integration Challenges

Proportion of Teachers Incorporating FTS Learning

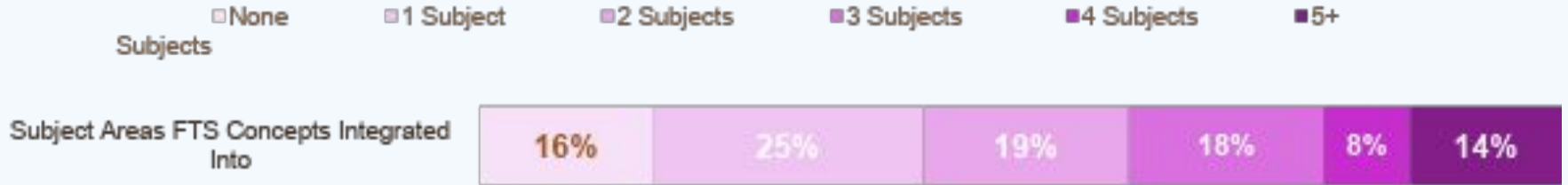


Frequency of FTS Lessons/Units and Hands-On Learning

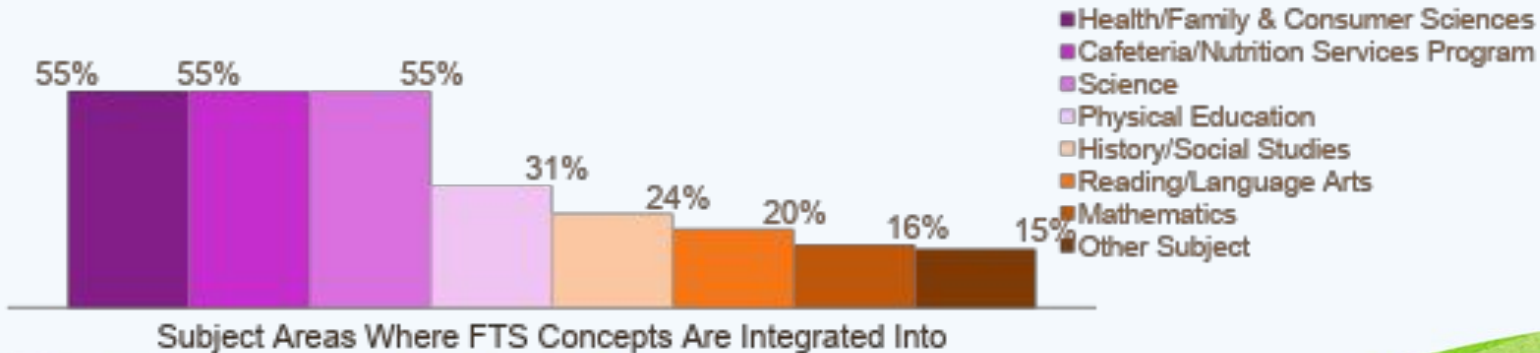


Classroom Integration Challenges

Number of Subjects FTS Concepts Have Been Integrated With, 2016/2017 School Year



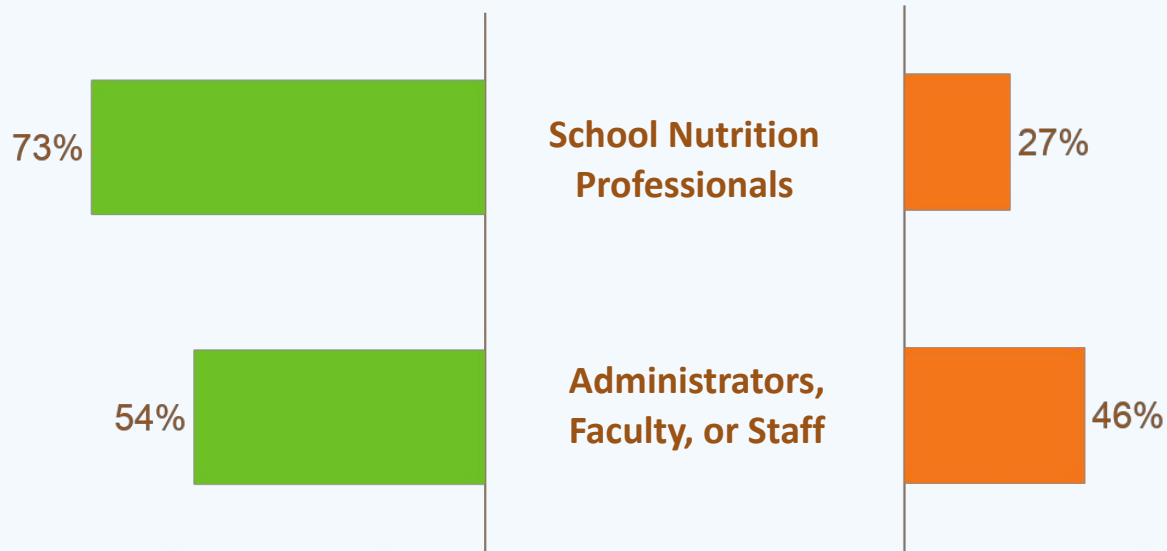
Subject Areas Where FTS Concepts Have Been Integrated Into Lessons



Classroom Integration Challenges – Professional Development

Opportunities for Professional Development in FTS, Including
the Use of Local Food, in the Last Two Years

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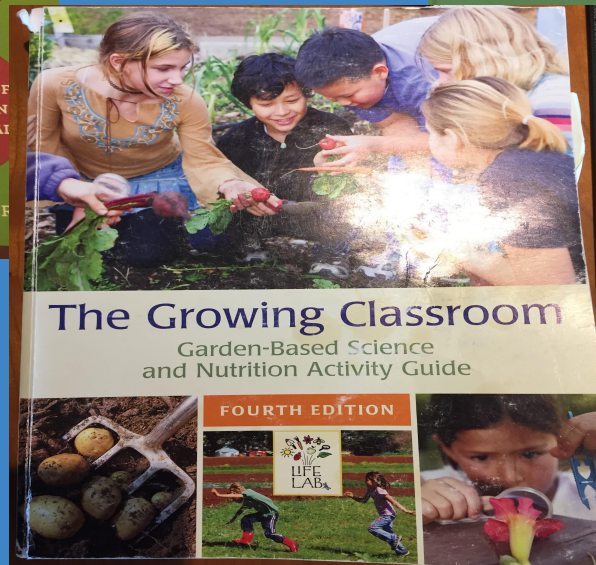
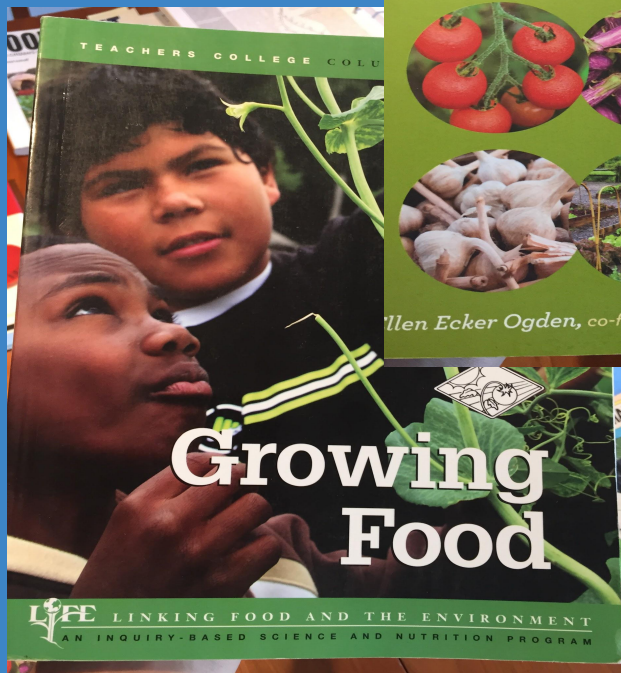
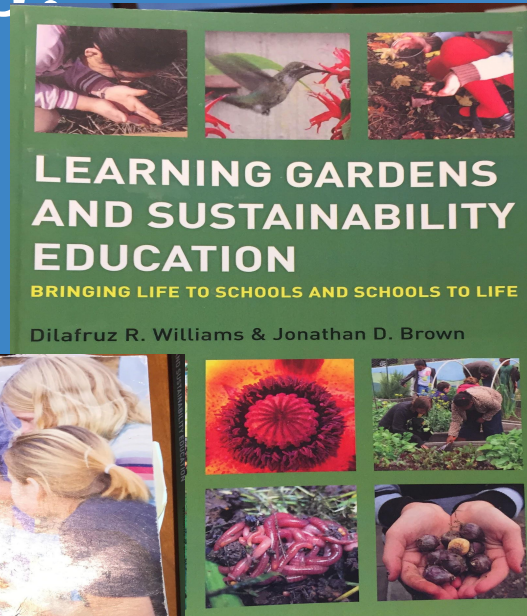
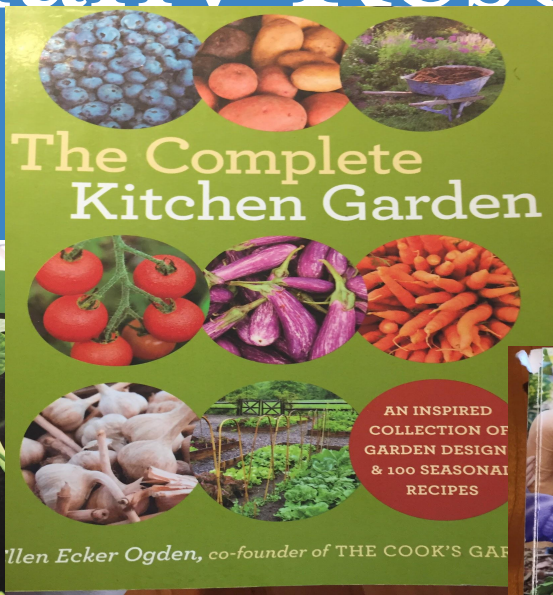




FARM TO

SCHOOL

So Many Resources!





Stage 1—Desired Results				
Established Goal(s): (Standards)	Meaning			
	BIG IDEAS	ENDURING UNDERSTANDINGS <i>Students will understand that...</i>	ESSENTIAL QUESTIONS <i>Students will keep considering...</i>	
	Acquisition			
Students will have the opportunity to:	<i>Students will know...</i>	<i>Students will be skilled at...</i>	The unit incorporates food, farming, or nutrition by....	
	Transfer			
	<i>Students will be able to independently use their learning to...</i>		The unit uses the campus/cafeteria or community when....	

Students will have the opportunity to:

- grow/cultivate
- harvest
- taste
- cook
- engage in the inquiry process
- work with a community partner (farmer, baker, etc.)
- participate in a community event to share their learning



OPPORTUNITIES

- Fully fund FTS Grants for TA and PL
- FTS Institute with coaching
- Invest in FTS Coordinators
- School leadership support
- Career exposure
- Jr Iron Chef VT

Next Steps

- Expand HOM
- Support Farm-based educators
- Curriculum integration workshops

Everything's
better with a
big bag of
vegetables!

