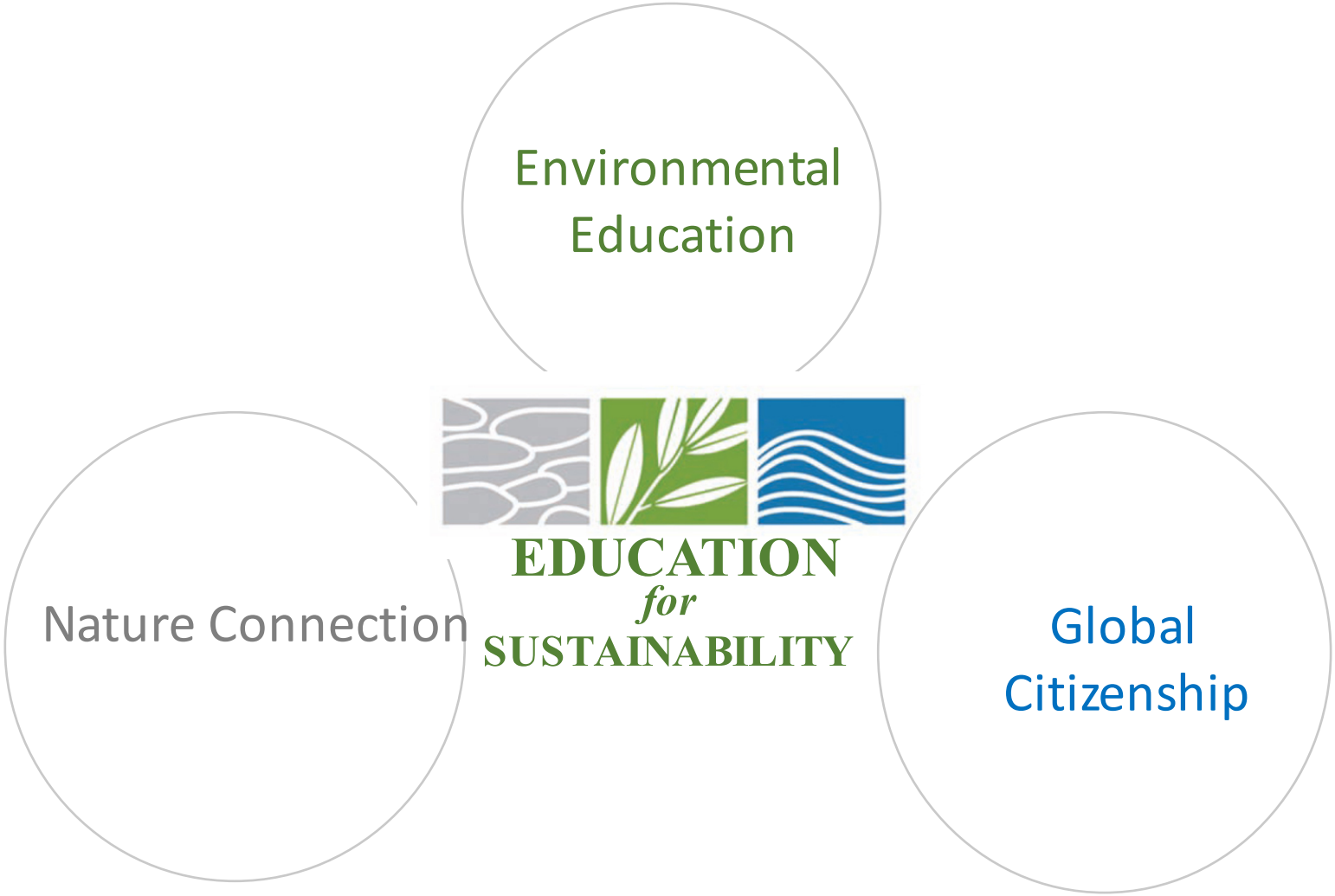
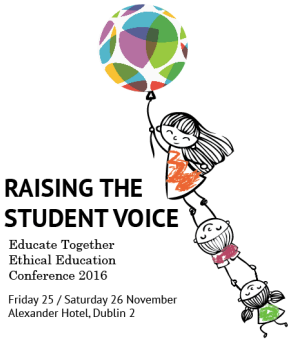

Environmental Education
Nature Connection
EDUCATION
for
SUSTAINABILITY
Global Citizenship

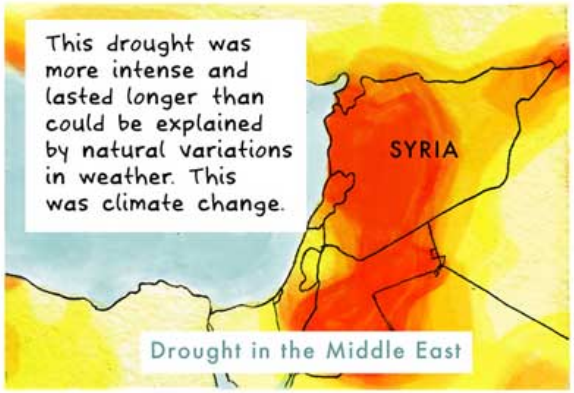
NORTH WICKLOW
EDUCATE TOGETHER
SECONDARY SCHOOL

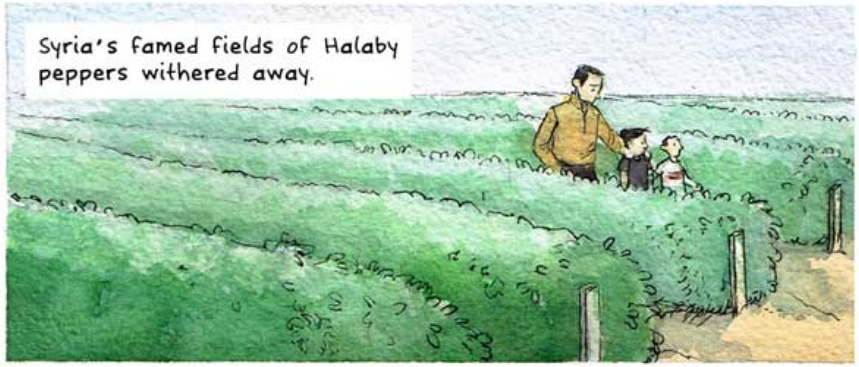
EDUCATION *for* SUSTAINABILITY

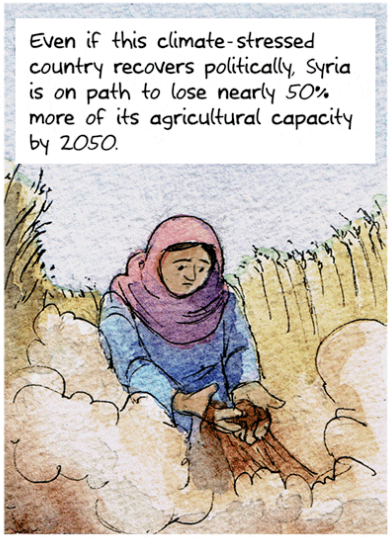


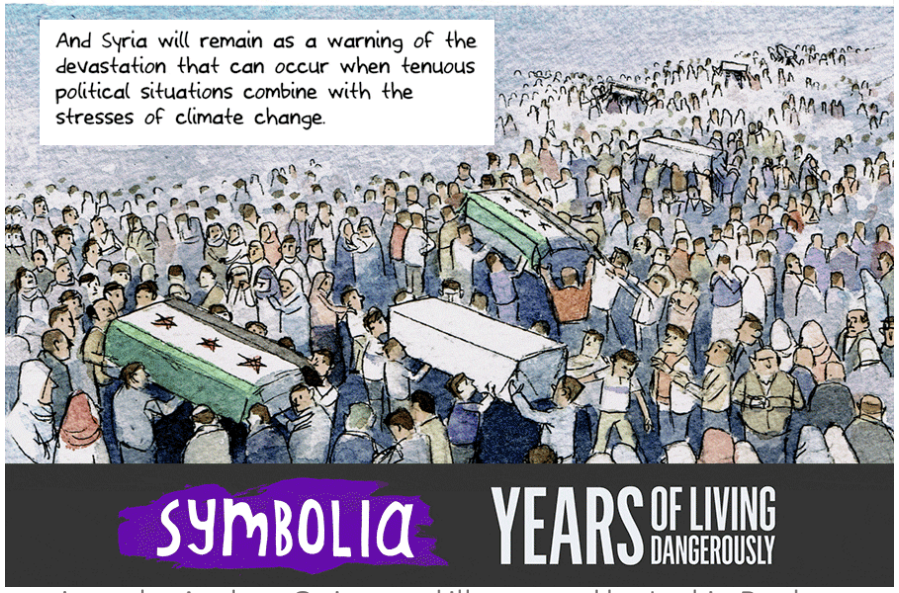
- Development Education
- Values
- Migration
- Participation
- Making moral & ethical decisions

Kate Minnock - November 2016

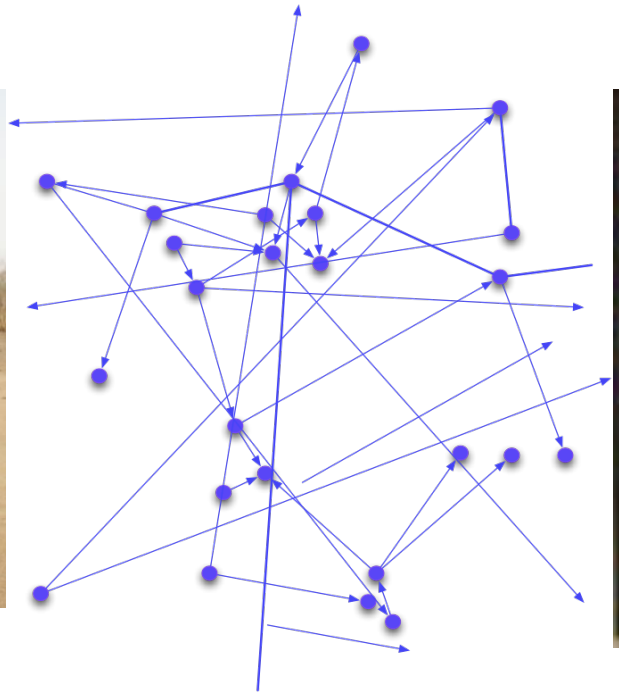








written by Audrey Quinn and illustrated by Jackie Roche



Patrick Geddes, Scottish social activist 1915

cultivate

the village
building • sustainable • community

INNOVATION ACADEMY UCD

UCD DUBLIN

Coláiste Chill Mhantáin

kwetb
Kildare and Wicklow Education and Training Board

Schools for Resilience

Linking schools with local communities' sustainability

How do we develop the **competencies** students will need in the 21st century to collaboratively engage with challenges such as climate change?

Schools for Resilience

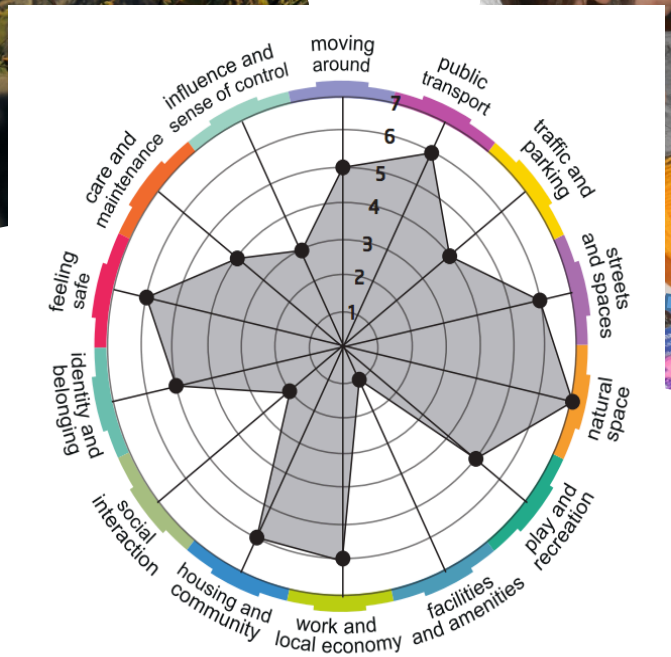
Linking schools with
local communities' sustainability

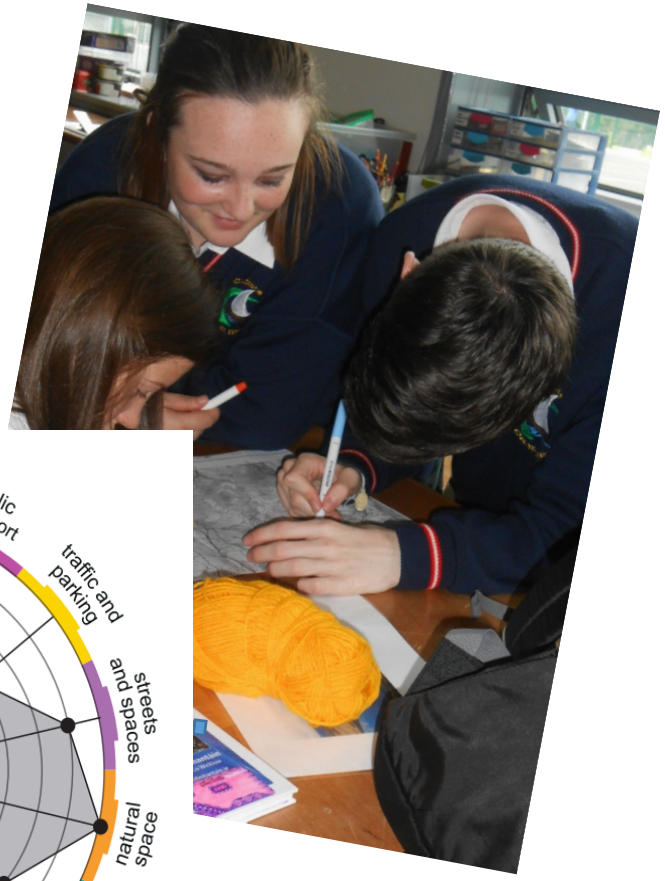
Place-based Learning

Place-based learning is an educational approach that uses all aspects of the local environment, including local cultural, historical, and socio-political situations and the natural and built environment, as the integrating context for learning.

www.promiseofplace.org

Place Appreciation





http://www.placestandard.scot/#/home

Nature Connection

Self Appreciation

TY Sustainable Education	Name: _____ ____

Tutor group: _____ __

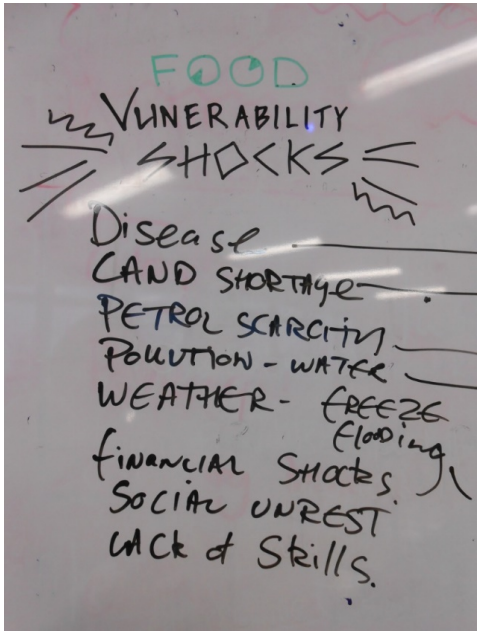
Tutors name: _____ __

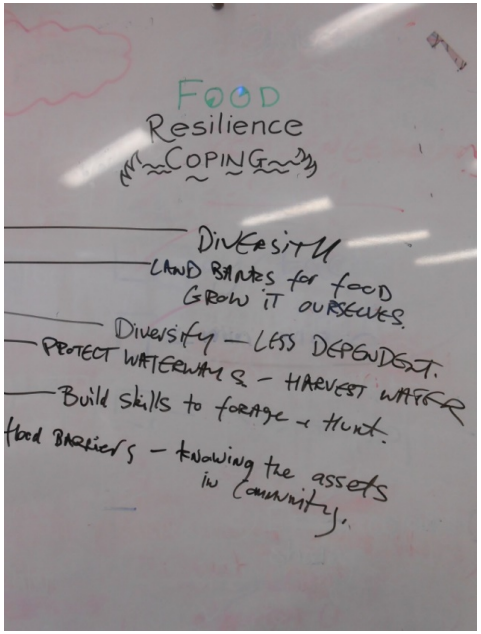
1. Where do you live?
   _____
2. Can you list areas of benefit to the local community in your area?
   _____
   _____
   _____
3. What interests / activities are you involved in after school?
   _____
   _____
   _____
   _____
4. What skills do you have?
   _____
   _____
5. What skills are in your family?
   _____
   _____
   _____
   _____
6. What new skills might you like to learn during this module?
   _____
   _____
7. Are you interested in doing your GAISCE Award Volunteering (1 of 4 sections) on a project connected to your Sustainable Education module?
   Yes No Maybe
8. Do you know of any group projects in your community you might like to work with?
   _____
   _____

Thanks ☺

Vulnerability

Local example – Arklow, Co. Wicklow





Values

http://publicinterest.org.uk/

Community Resilience

Growing food

Awareness Raising Exhibition in local shop Wicklow eg: Hedgerow Diversity

Pop-up park, Granby Park, Dublin

Community Local Food Festival, Ireland

Action

Starters - Kale Salad

SERVES 4-6

INGREDIENTS
8 cups of curly kale (stems removed and leaves roughly torn)
2 tablespoons coarsely chopped almonds
2 tablespoons crushed hazelnuts
2 tablespoons pumpkin seeds (optional)
1 tablespoon Carrageen Irish Moss Seaweed (optional)
1 tablespoon Happy Pear pesto

Dressing:
½ cup apple juice
1 tablespoon fresh lemon juice
1 teaspoon of honey
2 tablespoons of oil
Salt to taste

PREPARATION

1. Wilt the kale by massaging it with your hands until it is soft and changes colour to darker green
2. Lightly toast nuts (and seeds) and allow to cool
4. Combine all ingredients for the dressing and mix, taste and adjust as desired
5. Add nuts (and seeds) to the salad, add the dressing in small amounts, taste, toss well and serve

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eshly
could use it
vested

Clare Guild Organic & Permaculture Farm

6

Ingredients

Serves two

Potato	250g
Leeks	250g
Onion	1
Celery	1 Bunch
Butter	25g
Cooking oil	1 tablespoon
Organic veg stock	600ml
Bouquet Garni	1
Salt & pepper	pinch

Optional:

Milk	200ml
Cream	2tablespoon

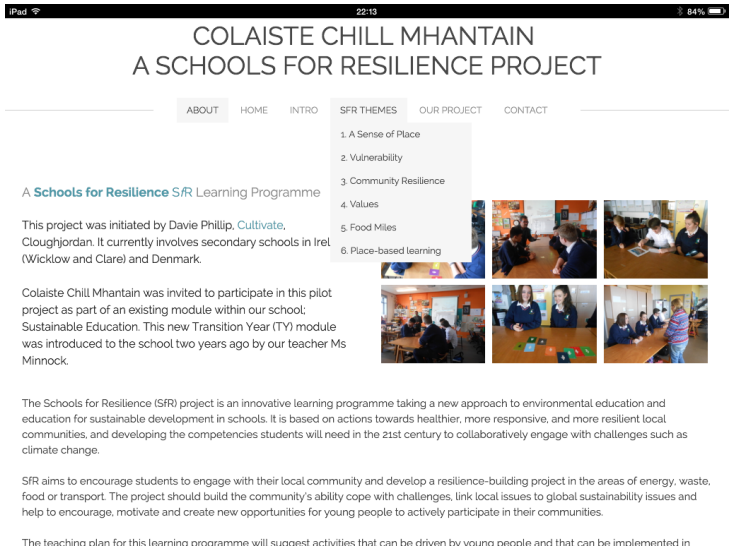
Maria Byrne, Ty Student preparing the soup for our trial run!

Leek & Potato Soup

1. Wash, peel and slice vegetables.
2. Heat butter & oil in a saucepan on the hob.
3. Add onion until soft.
4. Add all remaining vegetables and sweat.
5. Add stock and remaining ingredients and bring to the boil, then reduce heat & simmer for 30 minutes.
6. Blend soup with a hand blender.
7. Serve with cream (optional)

"Of the winter *soups, leek and potato* is one of the most comforting and familiar "

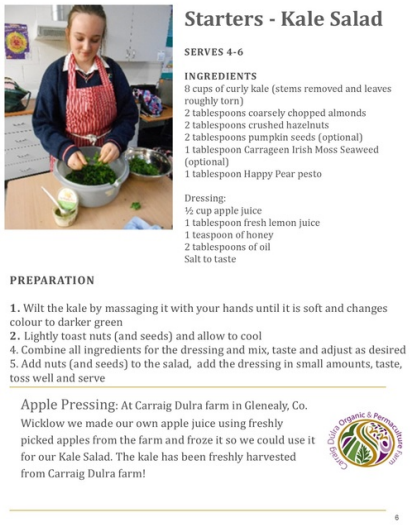
Topics
- Food security
- Ethical consumerism
- Water
- Trade
- Active participation



Schools for Resilience

Linking schools with local communities' sustainability

YouTube™



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Apple Pressing: At Carraig Dulra farm in Glenealy, Co. Wicklow we made our own apple juice using freshly picked apples from the farm and froze it so we could use it for our Kale Salad. The kale has been freshly harvested from Carraig Dulra farm!

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Further info:

Email: kateminnock@hotmail.com

Website: http://ccmseasonalmealty.weebly.com/

YouTube: Schools for Resilience

SfR Publications:
http://schools-for-resilience.eu/wp-content/uploads/2013/05/teachingPlan_ENG.pdf
http://schools-for-resilience.eu/wp-content/uploads/2013/05/shortGuide_ENG.pdf

NCCA

An Chomhairle Náisiúnta Curaclaim agus Measúnachta
National Council for Curriculum and Assessment

SUSTAINABLE DEVELOPMENT GOALS
1 NO POVERTY
2 ZERO HUNGER
3 GOOD HEALTH AND WELL-BEING
4 QUALITY EDUCATION
5 GENDER EQUALITY
6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY
8 DECENT WORK AND ECONOMIC GROWTH
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
10 REDUCED INEQUALITIES
11 SUSTAINABLE CITIES AND COMMUNITIES
12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION
14 LIFE BELOW WATER
15 LIFE ON LAND
16 PEACE, JUSTICE AND STRONG INSTITUTIONS
17 PARTNERSHIPS FOR THE GOALS
SUSTAINABLE DEVELOPMENT GOALS