Biodiversity on your Plate

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Food and the Environment Officer
Introduction to Eco-Schools

*International initiative*
- 55 nations

*Award scheme*
- Accreditation for commitment to continuously improve environmental performance
- Learning resource
Seven Elements

1. Eco-Schools Committee
   - 2. Review
   - 3. Action Plan
   - 4. Monitoring & Evaluation
   - 5. Curriculum Work
   - 6. Informing & Involving
   - 7. Eco-Code
The Ten Topics

1. Litter
2. School Grounds
3. Transport
4. Health & Well-being
5. Waste Minimisation
6. Biodiversity
7. Energy
8. Water
9. Sustaining our World
10. Food & the Environment
Rationale

*Policy context*
- ‘Recipe for Success’ Scotland’s National Food and Drink Policy
- Eating local and seasonal food - one of the 10 key behaviours in the Scottish Government Climate Change Behaviours Research Programme 2010-12

*Environmental context*
- Impact of our food choices on the environment

*Health context*
Biodiversity on your plate
Links between Topics

Global Biodiversity Outlook 2 *Convention on Biological Diversity (2006)*
Biodiversity on your plate

Species loss
Genetic erosion
Soil erosion
“... the loss of diversity in agricultural ecosystems may undermine the ecosystem services necessary to sustain agriculture, such as pollination and soil nutrient cycling.”

http://www.unep.org/geo/geo4/report/05_Biodiversity.pdf
**Topic Objectives**

**Hands**
- Reconnect children and young people with raw foods and ingredients and their processes of production.

**Heart**
- Foster an appreciation of local distinctiveness and the intimate associations between place and food.

**Head**
- Develop awareness of the impacts on the environment of different methods of food production and processing.

**Head - heart - hands**
- Develop an awareness of the links between our food choices, the environment and people and places elsewhere.
What are schools growing?
What are schools do?
What are schools growing?
Where are schools growing?
Where are schools growing?
Where are schools growing?

Plains Community and Schools Allotments
It’s Your Neighbourhood

Gorbals Healthy Living Network
It’s Your Neighbourhood

Healthy, Happy Communities
It’s Your Neighbourhood

Organic Growers of Fairlie
It’s Your Neighbourhood

The Grove, Fountainbridge
It’s Your Neighbourhood

Inverleith Allotments
Informing and Involving
Informing and Involving
Informing and Involving
Informing and Involving
Informing and Involving
Informing and Involving
Informing and Involving
One Planet Picnic 2014

• A picnic that is good for you and good for the planet
• HOW? Include local, seasonal, organic and ethically sourced foods. Reduce waste.
Thank you.

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