

Research and discussion: Fertilizers and pesticides

1. Divide into two groups. One is called "Conventional" the other is called "Sustainable"
2. **Tasks of the conventional group:** Do some research in books and on the internet about the use of inorganic fertilizers and pesticides in modern gardening and farming. What are the positive and the negative effects? Make a list.
Tasks of the sustainable group: Do some research in books and on the internet about ecological and sustainable farming and gardening. What are the positive and the negative aspect of that? Make a list of your findings.
3. The groups present their lists to each other.
 - Choose two children from each group to engage in a critical discussion about the two forms of farming/gardening.
 - After 10 minutes change roles, so that those against the use of pesticides are now advocating for it.

Discussion: Locally grown or imported

Discuss and make a list: What are the positive and negative aspects of:

	Positive	Negative
Gardening food yourself		
Buying locally produced conventional food		
Buying locally food produced in a sustainable way		
Buying imported conventional food		
Buying imported food made in a sustainable way		

Discuss your arguments and various points of view.

During the discussion the participants can take different perspectives from which they make their statements:

1. Your own economy
2. The economy in the local area
3. Health
4. The condition of the nature
5. Global warming
6. Your own future children