«AFTER THE SCHOOL»
System of additional environmental education in St. Petersburg

09.11.2011
Russian Educational Standard

- National component: 75%
- Regional component: 15%
- School component: 10%
Graduate has to know:
Environmental problems, their impact on human life. Consequences of human activity in ecosystems, the impact of their behavior on living organisms and ecosystems.
ST. PETERSBURG’S LAW
On the establishment of regional component in state educational standards in St. Petersburg

• Graduate has to: …master system of knowledge on nature, population, economy, environmental problems in St. Petersburg and North-West Region of Russia.
At the same time the course on ECOLOGY is absent both in National and Regional components.

The Decree of the President of Russia Dmitry Medvedev “About certain measures to raise energy and environmental efficiency of Russian economy” entrust to consider the issues of necessity of integration of basic environmental knowledge into the national and regional educational standards.
Number of graduates who have to pass Unified State Exams

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Additional education

The department for out-of-school education was established in 1917.

In 2009:
- In Russia – 16000 organizations, 20 million of children.
- In St. Petersburg – 70% of school children.
Structure of additional education in St. Petersburg

- **Art**: 41%
- **Sport**: 31%
- **Engineering**: 8%
- **Tourist**: 5%
- **Culture**: 4%
- **Eco-Bio**: 3%
- **Other**: 8%
Organizations for additional ecological and biological education
System of no-formal active interaction

At teacher’s level:
monthly meetings to exchange experience and mutual education
System of no-formal active interaction

At teacher’s level:
- competition «I give my hart to children», curricula competition, seminars and conferences
System of no-formal active interaction

At children’s level:
participation in
Olympiads on biology,
ecology medicine, in
competition on
“Biopracticum”
System of no-formal active interaction

At children’s level:
participation in the annual environmental shift in summer camp “Zerkalny”
System of no-formal active interaction

At children’s level:
participation in annual conferences “Scientists of future”, “Sakharov’s readings» and others.
System of no-formal active interaction

At children’s level:
- participation in CEB projects,
- projects of educational centers of Vodokanal-St. Petersburg, Leningrad Zoo, Oceanarium and others
System of no-formal active interaction:

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- participation in CEB projects
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At children’s level: participation in CEB projects, projects of educational centers of Vodokanal-St. Petersburg, Leningrad Zoo, Oceanarium and others
System of no-formal active interaction

At children’s level:
participation in spring complex field practice
System of no-formal active interaction

At children’s level:
participation in research expedition programme
Attempts to organize NGOs

Regional Youth Movement «Eco-shield»

Youth environmental movement “Green Planet”

Federation of Environmental Education

Union of eco-biology teams “Eco-Accordance”

We are happy to co-operate with you!
Welcome to St. Petersburg!

THANK YOU FOR YOUR ATTENTION!

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