



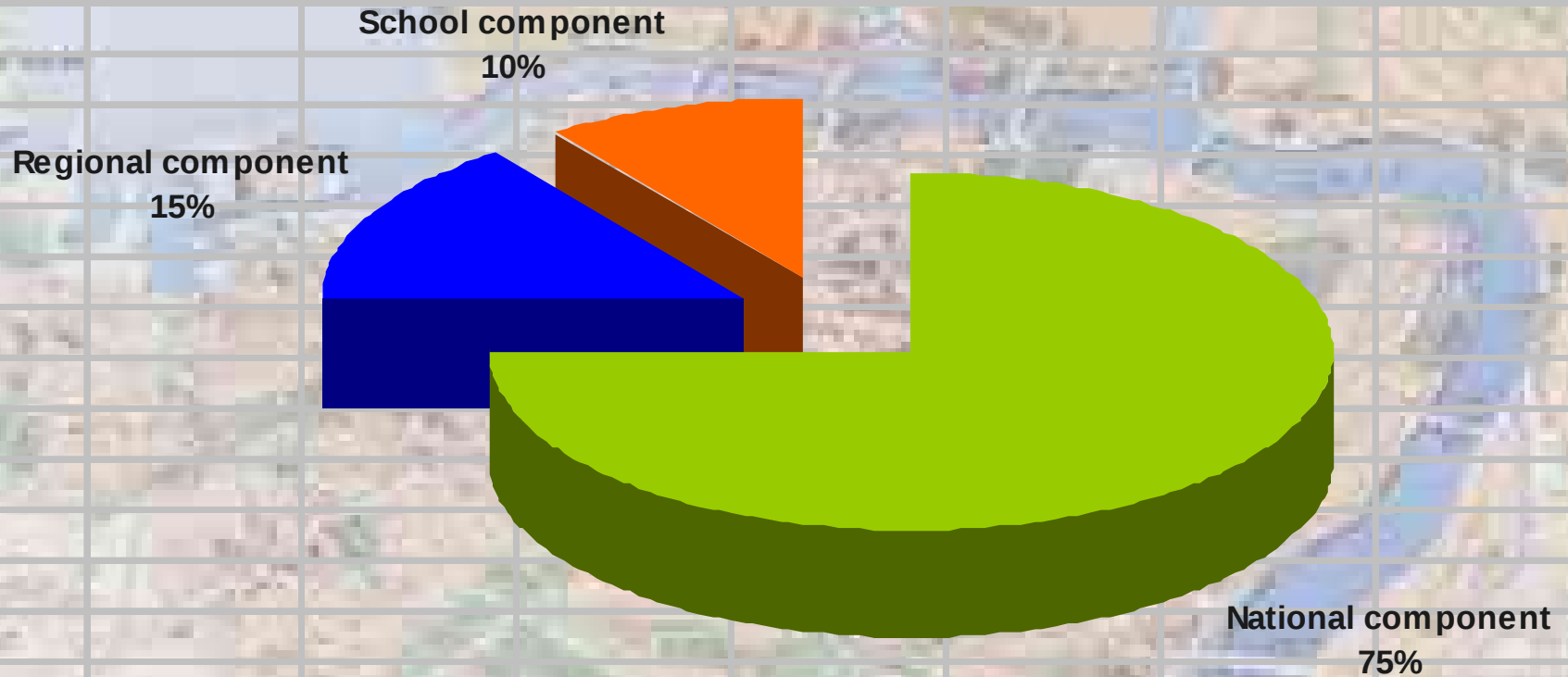
**Krestovsky Island EBC, Saint Petersburg City Youth
Creativity Center**

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

09.11.2011



Russian Educational Standard





Russian Educational Standard

NATIONAL COMPONENT OF STATE STANDARD OF GENERAL EDUCATION

- 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.





Russian Educational Standard

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.





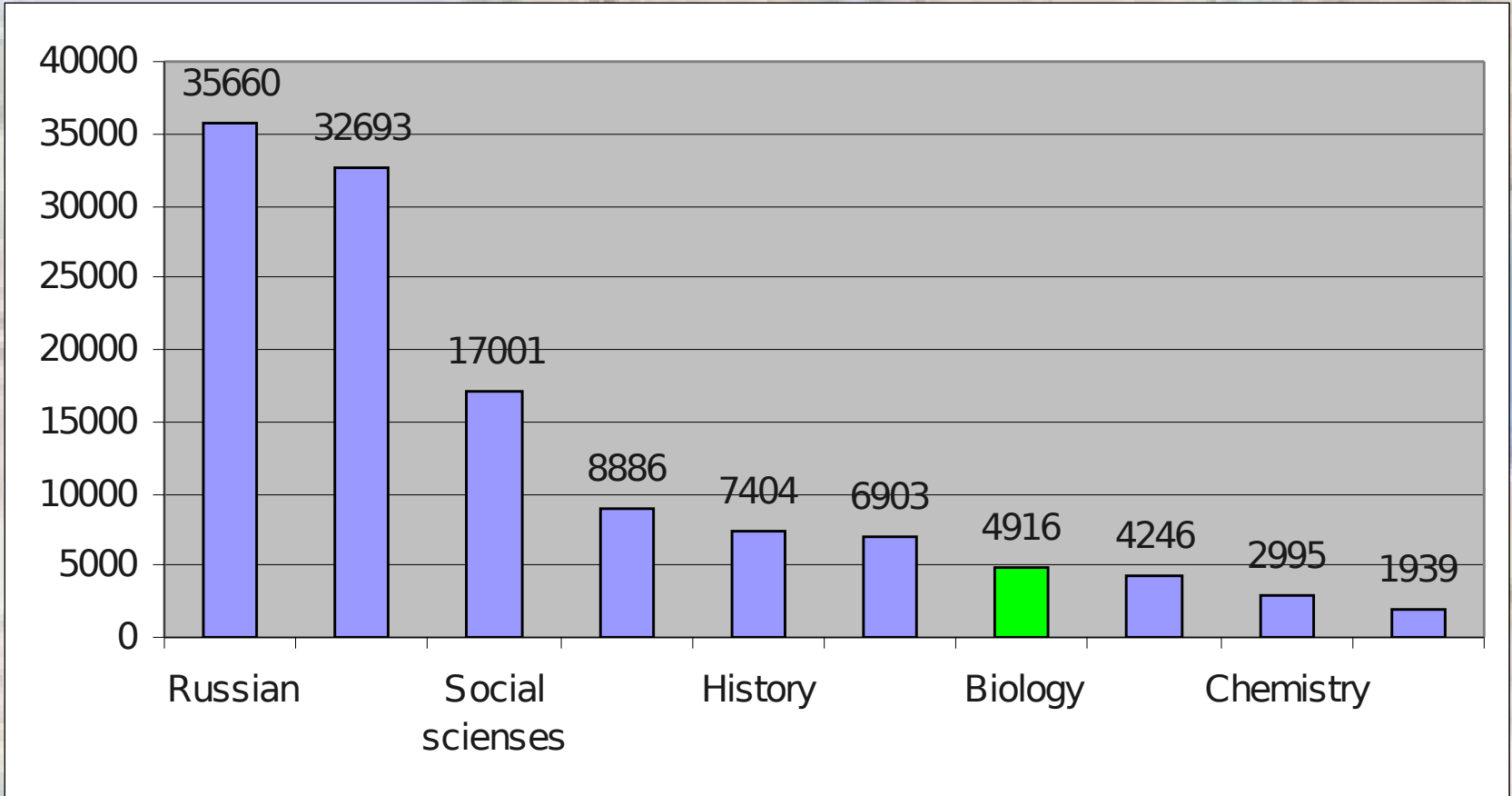
At the same time the course on **ECOLOGY** is absent both in National and Regional components

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





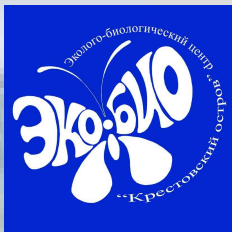
Additional education

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

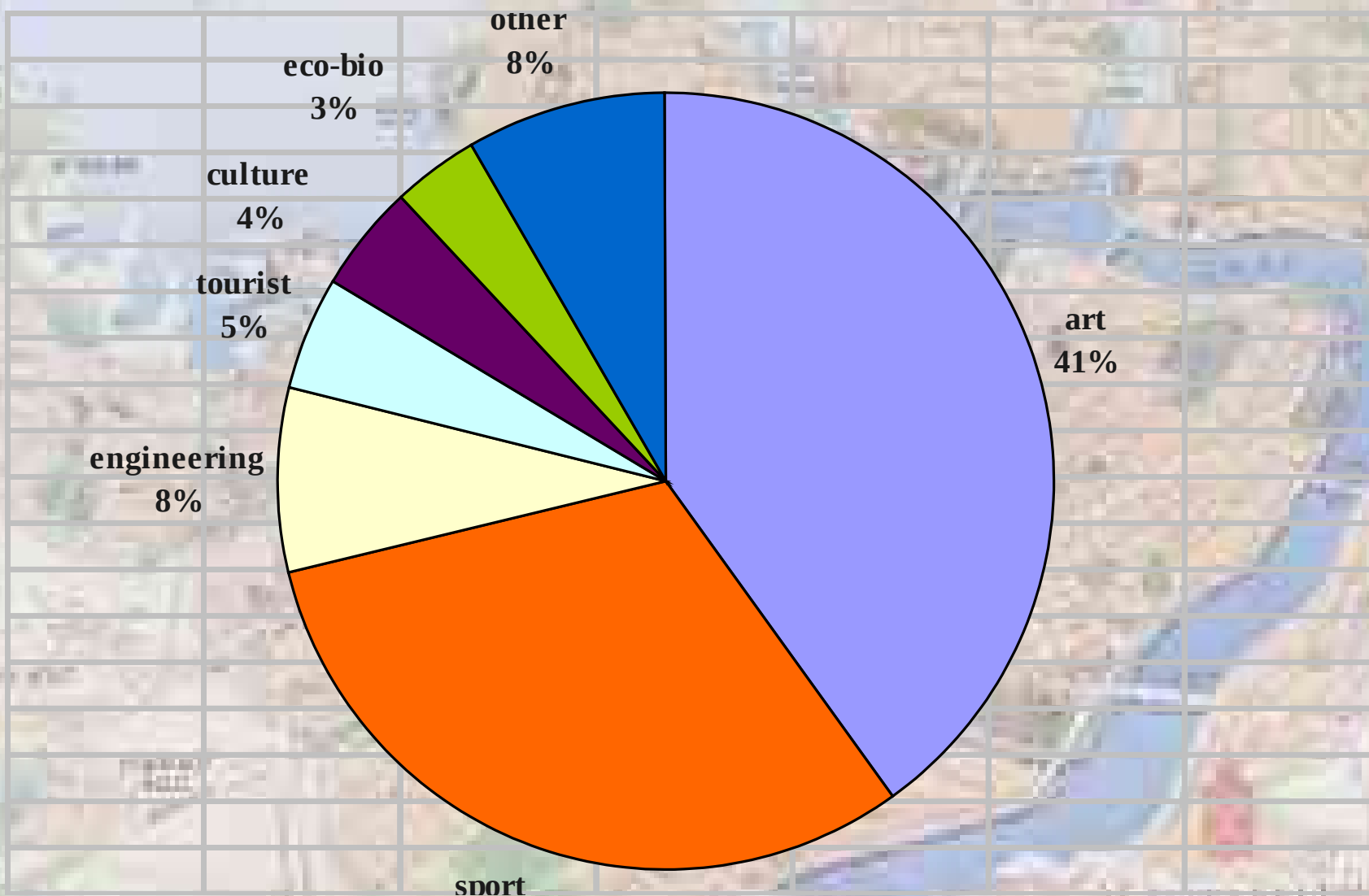
In 2009 :

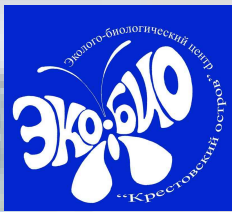
- In Russia – 16000 organizations, 20 million of children.
- In St. Petersburg – 70% of school children.



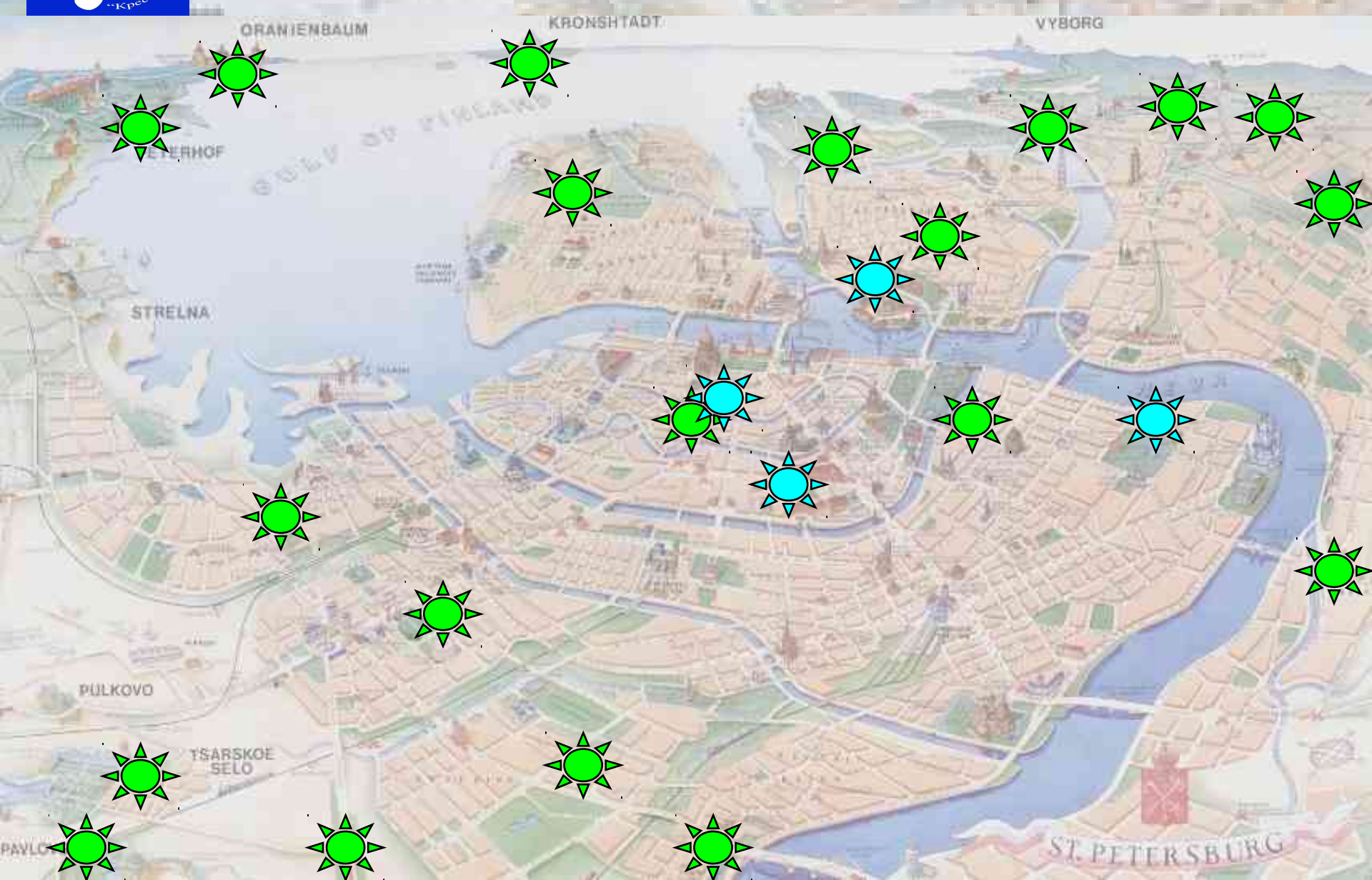


Structure of additional education in St. Petersburg





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



ЛЕНИНГРАДСКИЙ
Зоопарк



LENINGRADSKY
Zoопark

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 CEB
projects, projects of
educational centers of
Vodokanal-St. Petersburg,
Leningrad Zoo, Oceanarium

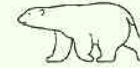




System of no-formal active interaction



ЛЕНИНГРАДСКИЙ
Зоопарк



ЛЕНИНГРАДСКИЙ
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At children's level:
participation in CEB
projects, projects of
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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»

Union of eco-biology teams
“Eco-Accordance”

Youth environmental
movement “Green
Planet”

Federation of
Environmental
Education



**We are happy to co-operate with
you!**



Welcome to St. Petersburg!

THANK YOU FOR YOUR ATTENTION!

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