

RiGenerazione Scuola



Ministero dell'Istruzione

Introducing the **ecological** and **cultural** Transition Plan for
the school

Sen. Barbara Florida

Ministry for Education Under-Secretary

DELEGATED TO SCHOOL'S ECOLOGICAL AND CULTURAL TRANSITION





Ministero dell'Istruzione

RiGenerazione Scuola

is the Ministry of Education National Plan
for an **ecological** and **cultural** transition



- We nurture *School Generation* for a new and sustainable way of living
- *School Generation* is composed by all students of every order and degree, today's youth tomorrow adult people
- The *Regeneration* looks to the future following a sustainable path, a new way of thinking in a long-term perspective.

GOALS OF THE PLAN



SOCIAL

Recovering social interaction

Going beyond anthropocentric thinking

Perceiving the connection between solidarity and ecology

Rejecting the culture of waste to promote circular culture and energy efficiency



ENVIRONMENTAL

Becoming aware of the vital bond between people and Nature as our "COMMON HOME"

Increasing consciousness of ecological rights for all human beings

Becoming aware that environmental issues need a systematic approach

Learning how to minimize the impact of human footprint on the environment



ECONOMIC

Knowing bioeconomy

Exploring the world of circular economy

Becoming aware that climate changes have also an economic impact

Learning how to build zero emissions jobs and enterprises, in a circular and regenerative mode



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THE PLAN

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heading to **Agenda 2030** Goals



ECOLOGICAL AND CULTURAL TRANSITION means

Ensuring a systemic coherence among different educational activities

Offering teachers specific **training programmes**

Enhancing and **replicating** school's best practices, experiences and projects

Allocating resources to educate on sustainable development activities

Providing educational tools to schools about green transition

Developing educational relationships with recognized stakeholders

Implementing and **monitoring civic education** activities



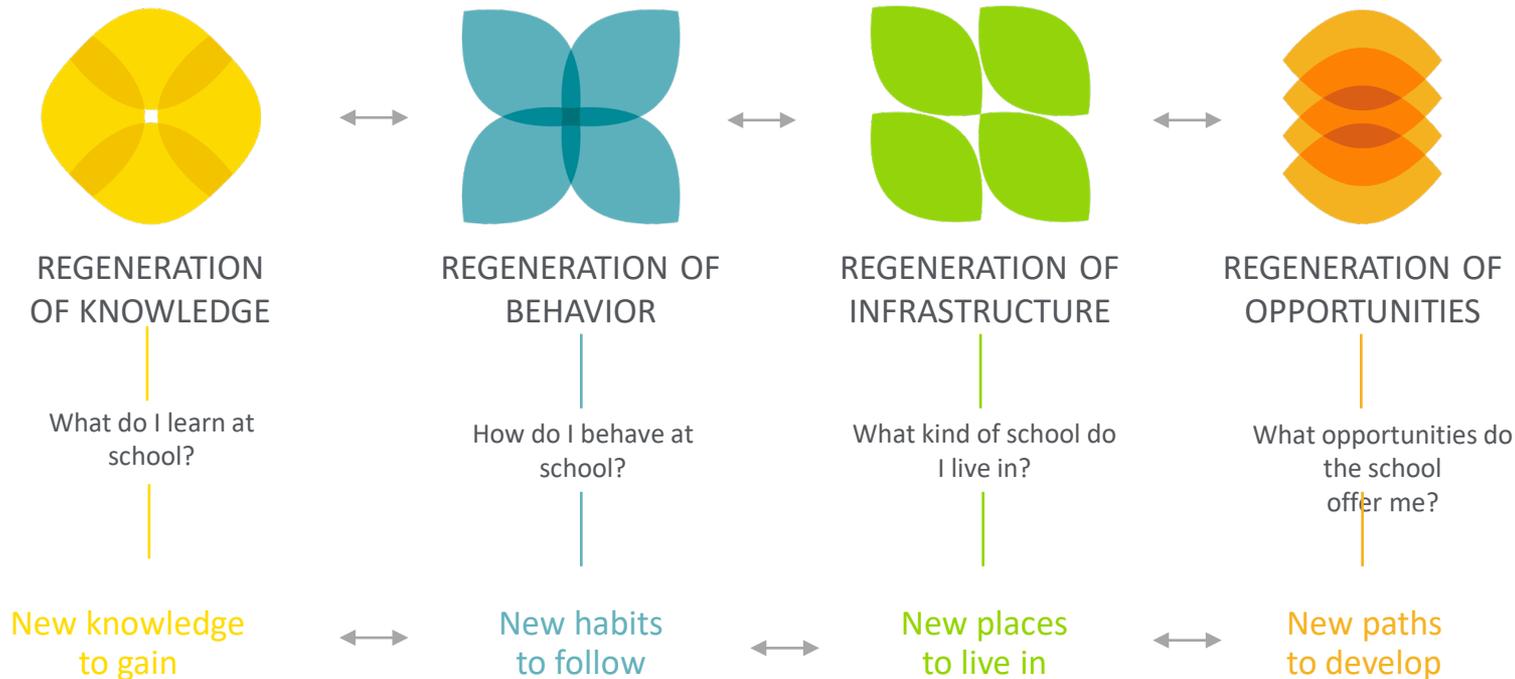
TO SCHOOLS

TO SOCIETY

It means « **move towards** » a new model of society and new lifestyle in which there is a **balance** between human activity and Nature

THE 4 PILLARS OF THE PLAN

RiGenerazione Scuola



PILLAR 1



RiGenerazione Scuola saperi



ReGeneration of Knowledge

The Pillar provides training for pupils, teachers, and families. Learners will be practicing interactive and experiential workshops to be held at school as well as in symbolic locations, including open-air spaces and digital environments.

EXPERIENCED KNOWLEDGE

- LEARNING ABOUT THE ENVIRONMENT**
All schools will have the chance to carry out environmental education projects and educational activities with experts
- THE FOREST AT SCHOOL**
Thanks to the support of the *Carabinieri*, it will be possible planting trees in schools and developing learning activities and discussions about biodiversity
- SEA: a FRIEND**
Coast Guard will be leading awareness-raising activities to educate young people to sea citizenship
- I REUSE**
In cooperation with recycling business *consortia* programs of recovery and reutilization of materials can be carried out
- THE TRANSITION GOES ON TV**
Collaboration of awareness programs on civic issues with the National Broadcasting company: RAI

LEARNED KNOWLEDGE

- Monitoring and implementing civic, environmental and digital education activities
- Implementation of food, health and legality education

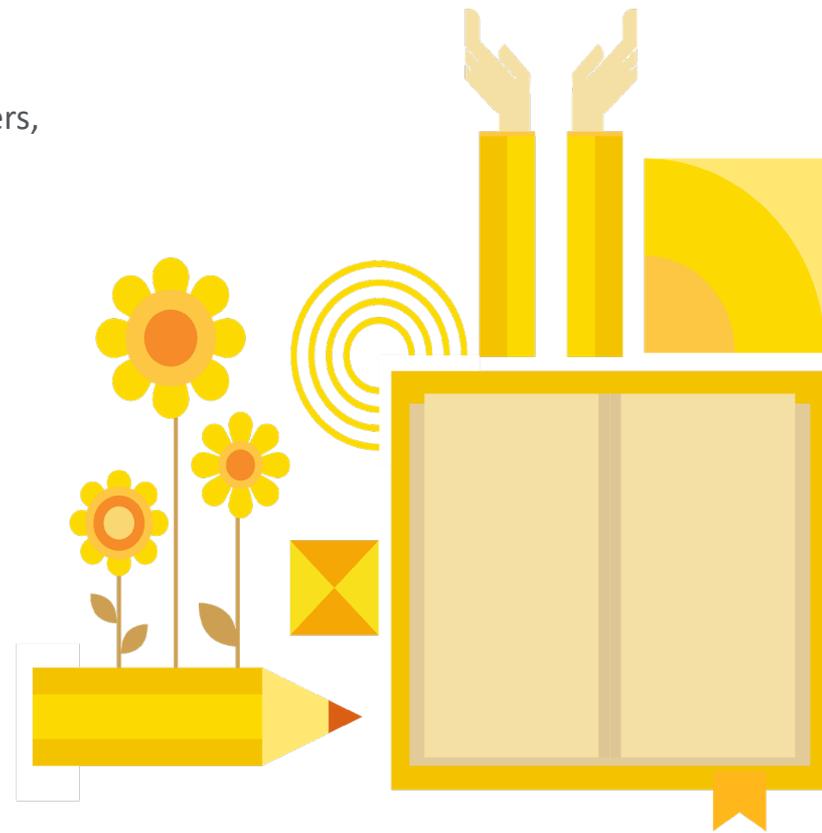


ACTORS

Students, school leaders, teachers,
school staff, and families

REGENERATORS

LET'S START WITH:
ISPRA, CARABINIERI, COAST
GUARD, RAI, NON-PROFIT
SECTOR AND ASSOCIATIONS



PILLAR 2



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ReGeneration of Behaviours

The Pillar includes a set of training activities and guidelines to promote and trigger school community to virtuous behaviours, in order to transform habits and lifestyles.



FOOD CITIZENSHIP

Produce guidelines for organic and sustainable canteens

Promote distributors for sustainable food and beverages

Introduce in canteens Km 0 products
Raise minimum environmental standards level for school canteen providers, and school leaders

Create an online portal regarding school and food



GOING TOWARDS ZERO EMISSIONS AND ZERO WASTE

All schools will become
#Plasticfree or #Monousestop

GEEE (Garbage of Electrical and Electronic Equipment) collection in schools

Canteen garbage recycling

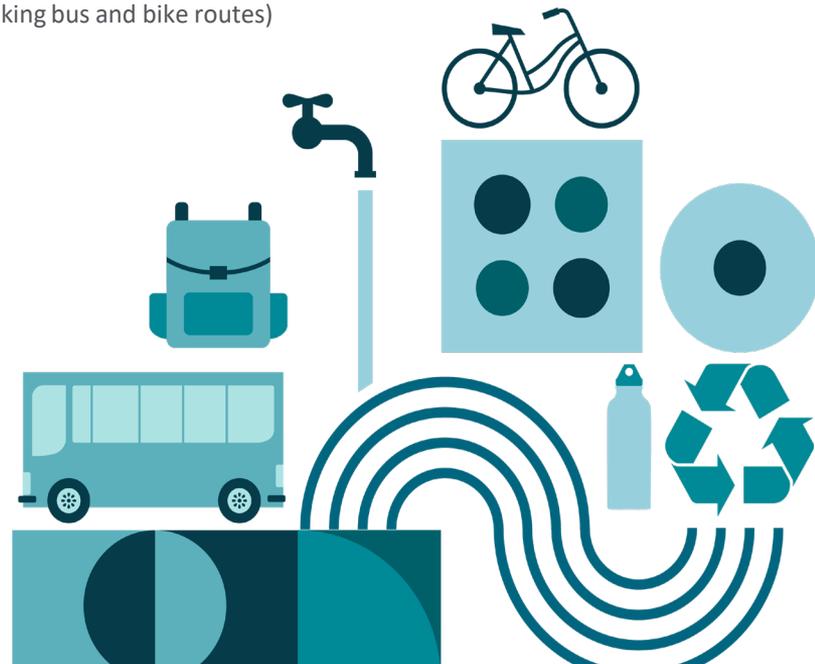


SCHOOL AREAS

Introducing new tools for enhancing Mobility Management

Adapting street regulations in school areas

Enhancing Soft mobility nearby schools
(walking bus and bike routes)





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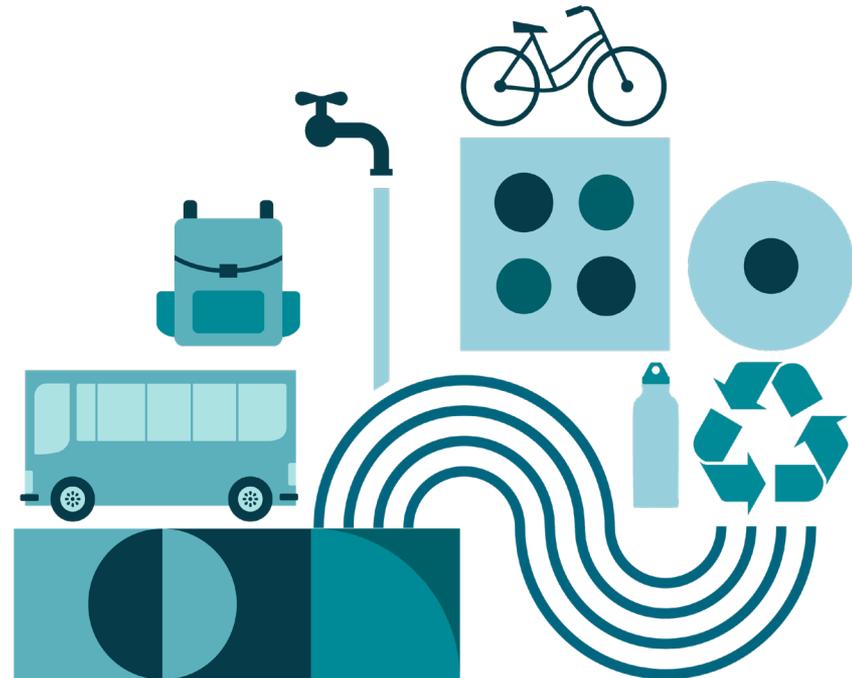
**RiGenerazione
Scuola**

ACTORS

Students, school leaders, teachers,
school staff, and families

REGENERATORS

LET'S START WITH:
MINISTRY OF ECOLOGICAL
TRANSITION, MINISTRY OF
AGRICULTURE, MINISTRY OF
INFRASTRUCTURE AND SUSTAINABLE
MOBILITY, MINISTRY OF HEALTH,
MINISTRY OF THE INTERIOR,
LEGAMBIENTE, UNESCO YOUTH,
ASVIS, MAREVIVO, UNIVERDE



PILLAR 3



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ReGeneration of physical and digital infrastructures

The Pillar tends to give clear guidelines to build new sustainable schools, provided with large green spaces and modern learning environments. The pillar will consent to gradually upgrade schools' energy efficiency, reshape outdoor spaces and remove asbestos.



PHYSICAL AND DIGITAL INFRASTRUCTURE

- NEW SCHOOLS**
Construction of 200 New High Energy Efficiency schools (NHEE)
- HEALTHY SCHOOLS**
Asbestos removal from schools

Schools as energy communities
- GREEN SCHOOLS**
Implementation of green laboratories: vegetable gardens, open-air classrooms and green areas

Implementation of green areas and vegetable gardens for upper secondary schools, with particular attention to VET schools for agriculture

- SCHOOLS SELF-REGENERATE**
School regenerates: realization of a *guideline* for Self-Regeneration of schools
- DIGITAL SCHOOLS**
Wiring upgrading in schools





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ACTORS

Students, school leaders,
teachers, school staff

REGENERATORS

LET'S START WITH:
ENEA, CNR, INAIL, MITE,
LOCAL AND REGIONAL
AUTHORITIES AND
TERRITORIES



PILLAR 4



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ReGeneration of Opportunities

The Pillar aims to establish new *curricula* for the Upper secondary school, such as Environmental Upper Secondary Schools and Higher Technical Institutes for Sustainable Development. It will also create new curricula for Higher Technical Institutes in order to offer new job opportunities in sectors such as: bio-agriculture, precision and regenerative agriculture, circular economy, sustainable finance, green chemistry, bioeconomy, zero-emission design, sustainable mobility, design and processing of new materials.

ACTORS

Students, school leaders,
teachers, school staff

REGENERATORS

LET'S START WITH :
REGIONAL SCHOOL OFFICES,
REGIONS, COMPANIES



CONCLUSIONS

RiGenerazione Scuola

The School Plan 'ReGeneration', in compliance with school autonomy, will accelerate and ease learning and experience activities of new housing behaviours.
It aims at regenerating the educational role of the school by becoming:

1

Cultural Infrastructure

to be able to quickly spread a new lifestyle, a new model of society that encourages recycling

2

Centre of Attraction for the Community

to generate educational opportunities and experiences and to learn to think in terms of a whole life cycle, regenerative processes, systemic and long-term thinking

3

Existential model and housing

to teach young people to inhabit the world in a new way, aware that there is no other world

4

Birthplace of a new green and economic alphabet

to understand and generate new development models in order to remove conflicts between generations



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Follow up the ReGeneration on
www.istruzione.it/ri-generazione-scuola

