RICONNESSIONI

Innovation, inclusivity, and creativity for the schools of tomorrow

One of the largest and most comprehensive actions for educational innovation in Europe (and beyond)

1 - boosts fiber-optic broadband penetration in schools from 15% to more than 90%

2 - involves more than 60% of teaching staff in professional development pathways

3 - attracts and multiplies the resources for innovation in the ecosystem by working with public and private sectors

4 - promotes a new model for digital pedagogy based on the combination of creativity, innovation and inclusion

RICONNESSIONI is a model developed by Fondazione Compagnia di San Paolo, delivered in Turin and its metropolitan area by Fondazione per la Scuola, and funded and delivered in the Cuneo province by Fondazione CRC.
All primary and lower-secondary schools
+400 School with +100,000 students

+200 School buildings connected (fiber-optic broadband)
1,800 Teachers trained
8,000 Teachers involved
110 Headteachers impacted
4,300 students involved in evaluation
€10 Million direct investment by Compagnia di San Paolo

Infrastructure is provided by OPEN FIBER, professional development is developed in collaboration with the Ministry of Education at national and regional levels.
WHAT IS RICONNESSIONI?
Innovating space, time, technologies and competences in schools to promote creativity and inclusion.

RICONNESSIONI has the aim to remove physical and cultural barriers that prevent schools from innovating.

It works on two levels:

1) the first regards innovation of the space and time of teaching and learning and the fostering of new competences in schools;

2) the second develops a new model for Internet connectivity for schools, allowing them to deliver personalized and interactive learning.
COVID-19 In Italy and beyond

As of today, April 15th, schools in Italy have already been closed for 5 weeks due to the measures made necessary by the COVID-19 pandemic.

As around half of the world’s population is now on lockdown, more than 91% of all enrolled learners in the world are currently being affected by school closures.

The virus has already claimed more than 20,000 lives in Italy and more than 120,000 worldwide.

The Italian government has intervened by closing schools, providing funds for the procurement of digital technologies, particularly for the most vulnerable students, and requiring teachers to continue teaching remotely.

In these 5 weeks of school closures, 95% of schools have launched remote learning programmes. These vary greatly: from homework sent by email to sophisticated online learning pathways.

15% to 20% of students are not participating in online (lack of Internet connection, lack of devices, lack of support from families).
Through Riconnessioni, Fondazione per la Scuola has launched a rich programme of webinars for (and featuring) teachers, teacher-trainers and headteachers providing a platform for idea crowdsourcing and dissemination.

We want to face the crisis and use it as an opportunity for reflexion, collaboration and growth.

Webinars are only partly about online learning per se. Their main objective is to foster togetherness and collaboration within the educational community.
25 webinars

+70 speakers (teachers, headteachers, teacher-trainers)

36 hours live-sessions

39,522 PARTICIPANTS (+1,500 a day, on average)

+13,500 questions

update 15/04/2020
Headteachers

Communication: put procedures in place both for *formal* and for *empathetic* communication

Pedagogy: don’t improvise. Adopt the necessary technology and focus on pedagogy

Inclusion: leverage the equipment you have, involve local charities, stay informed on what is happening in every class

Teachers

Instruments: experiment and select one “complete” platform (amongst those approved by public institutions)

Activities: work on teacher-student relationships; adopt new routines; develop new methods (flipped classroom, project-based learning, collaborative learning, etc.)

Evaluation: evaluate collaboratively and through projects

SIMPLE TIP: an ideal lesson structure: 1) get them interested 2) start a discussion 3) individual study 4) launch a project 5) evaluate collaboratively (prof. D’Amico)
Collaboration with teachers and headteachers is providing us with valuable insight into which approaches schools are finding helpful.

We are left with a series of known unknowns to reflect on in the coming weeks:

1) How can we find out more about the extent to which school closures are impacting disadvantaged students?

2) How can we direct our efforts towards actions which will maintain their relevance and value when schools are open again?

3) What can we do, starting from now, to make sure that whoever has lost progress because of school closures can get back on track once schools are open again?
Riconnessioni
educazione al futuro

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