COVID-19 – Towards New Schooling Models
First lessons and reflections for the future

Distance Learning – The Next Day
The Challenge of Open Education

Marc Durando
European Schoolnet, Executive Director
April 25, 2021

Unprecedented Situation

1

First phase of COVID – Closure of schools

- Were our education systems **prepared** to deal with such a crisis?

- Emergency **remote teaching** approaches

- More has been done regarding **use of technology in education** in the last year than in the last 20 years.
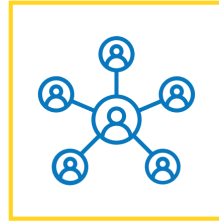
2

Second phase – Recovery period

- How to manage hybrid models emerging?

- How integrate distance teaching as part of the teaching process?

- How to prevent aggravation of existing inequalities?
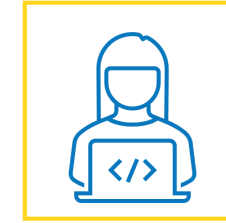
European Schoolnet
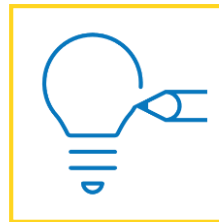
Some First **Analysis**

Various issues have been encountered:

Infrastructure and connectivity

Digital competences of teachers and pedagogical use of educational technologies

Innovative pedagogies

Organisation of the school in the emergency remote teaching period

European Schoolnet

Infrastructure and **Connectivity**

Infrastructure proposed by MoEs and national/regional platforms were not designed for **such an intense use.**
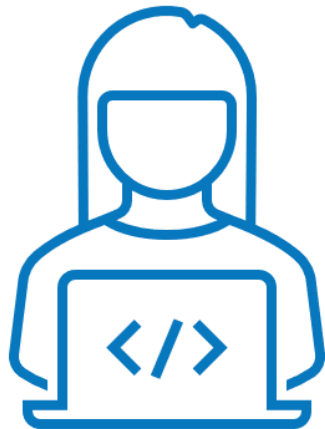
Issue of **inclusion** at the level of students:

- Issue of **equipment** – with homes with **little equipment.**

    - *Towards a different BYOD approach?*

- Issue of **connectivity**.

    - *How to support families with no broadband access?*

    - *Should we have a wider BYOD approach integrating equal access to connectivity?*

How to avoid exclusion and preserve disadvantaged groups?

European Schoolnet
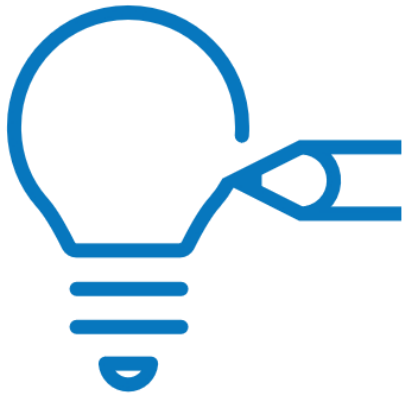
Digital Competences of Teachers

Pedagogical use of educational technologies

- Some complementary aspects:

  - Teachers not familiar at all with technologies – issue of **basic digital literacy.**

  - Teachers **not necessary prepared to integrate educational technologies** in their pedagogical approaches.

- Issue of **capacity building** of teachers for both aspects:

  - *Capacity building programme for teachers both at pre and in service levels?*

- Issue also on the **digital competences of students.**

European Schoolnet

Innovative Pedagogies

- Experienced teachers having developed innovative pedagogies were **less impacted** (flipped classroom).

- Vast majority of distance teaching approaches were to **transpose on line** activities designed for being learnt within the classroom:

    - *Difficulty to reorganise learning sequences to work in a remote learning setting.*

- ***Need to collect new innovative practices and to exchange with practitioners.***

- **Evaluation** and **assessment** to support the progression of the student have to be revisited.

European Schoolnet

Organisation of the School in the Emergency Remote Teaching Period

- How to reorganise **school activity**?

- What should be the organisation of the **learning day** of a student learning on line?

- How to **keep the link** with the pedagogical team?

- How to preserve **daily online interactions** between the student and the pedagocial team?

- New modalities of **examination** on line?

European Schoolnet

Organisation of the School
in the Emergency Remote Teaching Period

- Important role of the **IT administrators at school** (access to tools, learning solutions, compliance with GDPR, …)

- How to redefine **interaction with parents** (especially for primary school children)? Guidelines for parents?

- How to support **students at risk**? And to avoid **drop out** (issue of inclusion)?

- How to prepare **young children** to learn on line and how to assess the associated risks? Privacy and safety issues.

- **Towards a capacity building programme for school heads?**

European Schoolnet

Some Reflections
for the Future

Some Reflections for **the Future**

Ten Areas of Reflection

1 **Collecting the lessons learnt** at the level of each country – supporting the exchange of policies developed.

2 **Collect the feedback from practitioners in terms of innovation developed** – what education solutions did they use? What problems did they encounter? What recommendations do they have? – repository of practices, learning scenarios, case studies.

3 **Revisiting our current inclusion policies** – infrastructure, connectivity, students at risk.

European Schoolnet

Some Reflections for **the Future**

Ten Areas of Reflection

4 **Capacity building programme for teachers and head of schools** – both in service and pre service training programmes – equip schools and teachers with the competences to provide active and attractive learning experiences both face to face and online – organisation of a learning day.

5 **Redefining the role of parents** – is it time for a new school pact ? Only an appropriate alliance between teachers, parents and students can guarantee the efficiency of teaching and learning processes. Need for better guidelines for parents.

6 **Protecting our students from learning on line** – equipping our students to learn on line and be aware of potential risks – **GDPR, privacy, safety** - (with special attention for kindergarten and primary school children).

European Schoolnet

Some Reflections for **the Future**

Ten Areas of Reflection

7 **Managing a complex situation where part of the classes will be reopened – hybrid models** – will those who need more to go back to school be those who will benefit less? Important to have the inclusion issue at the centre of future policy decisions.

8 **New assessment models to be considered.**

9 **Equipping students with both digital and social and emotional competences –** well being needs to be taken into account.

European Schoolnet

Some Reflections for **the Future**

Ten Areas of Reflection

10

Defining future school models

If we want to change the normal schooling model, we have to demonstrate the **added value of educational technologies.**

In that context, it will be essential to identify those new learning activities where it is important to use educational technologies.

What will be the school of the next two years – blended model? New pedagogies – more training and sharing practices – Exploiting the full potential of blended learning.

Reinventing the school of tomorrow.

European Schoolnet

Some Reflections for the Future:
Two Major Challenges

1

When the situation becomes 'normal' again – how to manage the wish of teachers to continue leveraging technology and the possibility that the school/system is making them go back to the old ways.

2

Don't let teachers reject educational technologies due to the constraints and any negative experiences during the COVID 19 crisis.

European Schoolnet

Increase the desire to learn for our students.

Rediscover the joy of teaching for our teachers.

European Schoolnet

Thank you

www.europeanschoolnet.org