



**SNBI**

Schweizerisches Netzwerk für Bildungsinnovation  
Swiss Educational Innovation Network



## Guide: How to design distance learning solutions under COVID-19 restrictions

The following questions can help you to determine the feasibility of distance learning in your context. It can guide you in designing effective online learning/teaching solutions in a short time, avoiding some of the most common pitfalls.

### 1. As-is analysis and needs analysis

- a) Analyse goals and needs: What is most important for children/youth, teachers and schools?" (learning goals, curricular objectives, project goals etc.)
- b) Identify key learning activities: How can learners achieve relevant goals?
- c) Analyse your context: Do the teachers have the necessary pedagogical skills and media skills? Does the school management and administration support online teaching/learning activities? Which hardware, software, connectivity and electricity services can the school, learners and teachers draw on?
- d) Which partners can support us? Who could we cooperate with?

### 2. Define your approach

- a) Which tools, features and content help us best to support which key learning/teaching activities and to address the most important goals and needs?
- b) Risk management: How can we foster inclusion, privacy, sustainability etc.?
- c) Pre-selection: Which project ideas are most promising?

### 3. Planning: Define and budget core activities of involved actors in a rough timeline:

- a) Setting up/customizing infrastructure: How do we intend to use the tools? Which curriculum aligned e-content do we need?
- b) Information: How do we keep schools, teachers, learners, parents and other stakeholders up to date?
- c) Training and support: How can teachers and coaches be trained and supported hands-on to apply the needed pedagogical, technical and management skills?
- d) Selection: Which projects will be launched?

### 4. Implementation:

- a) Piloting: Can we test our solution with a small group of "champions"? Which training and support do they need? Which controls will be evaluated to improve?
- b) Up-scaling: How can we improve infrastructure, training & support of all the teachers and learners? How do we launch the offer with all the stakeholders?
- c) Continuous monitoring and evaluation: Which controls will be evaluated to improve the existing solution? How can we transform our solution in a long-term service?

**Do you want to discuss** your questions, identify possible solutions or draft the next steps with an experienced expert?

**We offer you an online coaching session of 30-60 minutes to discuss your questions, ideas and next steps** (To arrange a time, contact Urs Gröhbiel on WhatsApp +41 78 843 53 81 or [urs.groehbiel@snbi.ch](mailto:urs.groehbiel@snbi.ch)).