

What everyone should know when

# ENGAGING WITH TEACHERS

on EMERGING TECHNOLOGIES

1

**TEACHER KNOWLEDGE**

Try to empathically understand teacher learning and knowledge. See them as experts and acknowledge their role and background. Try to create learning opportunities for teachers that are interactive hands-on, and experimental.

2

**CO-DESIGN**

Promote co-design with different stakeholders. With teachers, but also policymakers, researchers from both technical and educational domain, students, university students, teacher trainers.

3

**INTEGRATED**

Co-design or provide examples of how we can use the technology for good (integrated with other subjects) so teachers can understand that it is not extra work using these emerging technologies but that they can enable meaningful connections across subject areas.

4

**TOOLS**

If you use technological tools (devices, software) focus the learning on key concepts, not high-level technicalities. Choose tools that are user-friendly and tools you can be critical and creative with (that allow creating your own project or application).

5

**SUPPORT**

Provide documentation and materials. Let teachers help in design resources. When possible share material open online to reach as many educators as possible. Think about collaborating with professional development services for teachers.

6

**BIG IDEAS**

If you plan to create a learning programme, you need to know that: everyone has their own ideas, learning develops around key ideas and we all learn differently. Knowing why you are learning what you are learning (the purpose) is meaningful and inspiration is powerful.

