

**INTERVIEW  
RESPONSIBLE IN TEACHER TRAINING  
(HEADMASTER, PROGRAM MANAGER,...)**

1. Can you tell us about the aims of technology integration in your teacher training programs and how they are evaluated?
  - a. Are there national evaluations?
  - b. Local evaluations?
2. How is the ICT training organised at your institution?
  - a. Separate department?
  - b. Integrated in all courses?
  - c. Support available?
3. How do teacher trainers learn how to use technology?
  - a. What technology integration professional development opportunities have been offered?
  - b. What kind of support is available?
4. Can you tell us about some of the ways teacher trainers are using technology within your teacher training programs?
  - a. What are some interesting projects teachers are completing?
  - b. How are teachers required to use technology at your teacher training institution?
5. Is there any special kind of support you have found extra useful?
6. Are there any improvements you would like to see?
  - a. What could be the obstacles
  - b. Have you planned any interventions
  - c. What mistakes did you do that you have learnt from?

## **INTERVIEW GUIDE – GROUPS TEACHER TRAINERS**

1. How would you define technology integration in the classroom?
  - a) Clarify different kinds of technology, hardware, software, different kinds of use.
2. How would you define the role of ICT in education?
  - a) Do you think that technology should be used on a daily basis, for example?
3. How do you prepare your elementary and secondary student teachers to integrate technology in their future classrooms?
  - a) Is there a difference in preparing primary and secondary teachers respectively?
  - b) What educational technology courses are your elementary and secondary student teachers required to take?
  - c) What other requirements in terms of technology exist for student teachers?
  - d) How have you integrated technology throughout the teacher education curriculum?
  - e) How do you see technology fitting into the teacher education program?
  - f) How exposed do you think student teachers are getting to technology outside of the required courses?
  - g) How do you see student teachers using technology in their classrooms in other contexts (e.g., methods classes, field experiences, etc...)
  - h) Where can student teachers go if they have a question about educational technology or technology resources?
  - i) How do you use technology in your classroom? Why?
  - j) Do any of your assignments have technology requirements?
  - k) What competencies do the students leave with?
  - l) How are teachers in the field using technology within your specific area?
4. What support do you receive in terms of technology and pedagogical use of ICT?
  - a) How has the teacher training institution supported you in terms of technology integration?
  - b) How has the teacher training institution supported you with technology?
5. What are some of the most creative approaches you've seen in terms of teaching student teachers to use technology in their future classrooms?
  - a) What is the most successful way to teach student teachers how to integrate technology?
6. What difficulties have you encountered while teaching student teachers how to use technology?
  - a) Are student teachers using these practices once they get into the classroom? Why or why not?

Before you finish, be sure to ask for copies of any documents such as instructor created materials, lesson plans, syllabi, and assignment descriptions.

## INTERVIEW GUIDE – GROUPS STUDENT TEACHERS

1. How would you define technology integration in the classroom?
  - a. Clear out different kinds of technology, hardware, software, different kinds of use.
2. How were you prepared to integrate technology in your future classroom?
  - a. What educational technology courses were you required to take?
    - Where there any other technology requirements during your teacher education program?
  - b. How have you integrated technology throughout the teacher education curriculum?
  - c. In your other courses, is technology integration encouraged? Why or why not?
    - Did any assignments in the methods courses require you to use technology?
    - Did you ever get any information about technology from a field experience, student teaching experience, or teacher?
    - Were you ever exposed to a new technology tool or idea in a methods course or field experience?
  - d. How do you see technology fitting into the teacher education program?
  - e. Can you tell me about a time when you integrated technology into a lesson plan?
  - f. How do you learn about using technology in different contexts?
  - g. If you have a question about using technology in the classroom, where would be the first place you would go for help?
3. How have you incorporated technology into your classroom teaching practice?
  - a. Do you use technology or come up with technology integration ideas on your own within your assignments?
  - b. Do any of your assignments have technology requirements?
  - c. Can you show us some examples of student created materials using technology?
  - d. What competencies do the pupils leave with?
  - e. How are teachers in the field using technology within your specific area?
4. What uses of technology do you find relevant and meaningful?
  - a. What uses of technology have you seen teachers use in the classroom?
  - b. What uses of technology have you been impressed with or come away thinking “I would like to try that in my future classroom?”
5. What uses of technology were least relevant and meaningful?
  - a. What uses of technology have introduced to that you'll never use in your classroom? Why do you think that?
  - b. Are there any uses of technology you find valuable that you don't think you'll be able to use? Why?
6. How are you supported in using technology?
  - a. How has your teacher training institution supported you in terms of technology integration?
  - b. How has your teacher training institution supported you with technology?
  - c. What difficulties have you encountered with technology while in your teacher education program?

## INTERVIEW GUIDE – PHONE MENTOR TEACHERS

1. How would you define technology integration in the classroom?
  - a. Clarify different kinds of technology, hardware, software, different kinds of use.
2. What uses of technology do you find relevant and meaningful?
  - a. What uses of technology have you been impressed with or come away thinking “I would like to try that in my classroom?”
3. What uses of technology were least relevant and meaningful?
  - a. What uses of technology have you been introduced to that you’ll never use in your classroom? Why do you think that?
  - b. Are there any uses of technology you find valuable that you don’t think you’ll be able to use? Why?
4. How do you prepare your elementary or secondary student teachers to integrate technology in their future classrooms?
  - a. How have you integrated technology in your teaching?
  - b. How do you see technology fitting into the teacher education program?
  - c. Where can student teachers go if they have a question about educational technology or technology resources?
5. What knowledge do your students come into your classes with in terms of educational technology?
  - a. Do they use technology or come up with technology integration ideas on their own within your assignments?
  - b. Can you give some examples of student created materials using technology?
  - c. What competencies do the students leave with?
6. What support do you receive in terms of technology?
  - a. How has your school supported you in terms of technology integration?
  - b. How has your school supported you with technology?
  - c. What difficulties have you encountered with technology while supervising student teachers?
  - d. Are student teachers using technology practices once they get into the classroom? Why or why not?
7. What are some of the most creative approaches you’ve seen in terms of supervising student teachers to use technology in their future classrooms?
  - a. What is the most successful way to guide student teachers how to use technology?
8. What difficulties have you encountered while teaching pre-service teachers how to use technology?
  - a. Are pre-service teachers using these practices once they get into the classroom? Why or why not?
9. In what environment are your student teachers typically learning about technologies?
  - a. Please describe how you use technology during a “typical” day in your class? (For example, how long are you able to use the technology, where do you use this technology, what are student generally expected to do?)

Before you finish, be sure to ask for copies of any documents such as instructor created materials, lesson plans, syllabi, and assignment descriptions.

## TECHNOLOGY RESOURCES CHECKLIST

Teacher Education Program Building Name:

Grade Levels:

Number of Students:

Location of School:

What Technology did you typically see in the teacher education classroom (classrooms that are not computer labs or media centers - what does a typical classroom look like in this building)?

Item	Type	Number (in a typical classroom)	Age (approx.)	Other comments
Telephone				
Television				
Teacher Computer	MAC/PC			Internet Access: Yes/No Computer Programs:
Student Computer(s)	MAC/PC			Internet Access: Yes/No Computer Programs Available:
CD-Rom Burner (could be part of computer)				
DVD-Rom Burner (could be part of computer)				
VCR Player				
DVD Player				
Laser Disc Player				
Printer				Color/InkJet/Laser: Color Networked:
Projection System				
Scanner				
Digital Camera				
Digital Camcorder				
Interactive whiteboard				
Overhead projector				
Other:				

### **Computer Lab & Space Questions**

1. What kind of lab areas were available for the faculty and preservice teachers to use?
2. Was there a computer lab (or labs)? Where was it located?
3. How does a teacher education faculty member get access to the lab?
4. How available is the lab?
5. Where there other types of technology available in other locations? For example, were there resources the teacher could borrow from another center? What kind of resources were they?
6. How was the typical classroom physically arranged? How is the technology arranged in relation to student and teacher desks? You may describe it or draw it below.
7. How was the lab space physically arranged? You may describe it or draw it below?
8. What evidence do you see of technology being used in the classroom and school? Do you see any student projects? Describe these below.
9. What kind of technology is available in the classroom or elsewhere in the school that might help accommodate a student with special needs?

### **Other relevant information**

Number of student teachers:

Type of teacher training programs:

Technology availability for teacher students: