

AI Foundations for Educators: Group Activity Handout

Instructions: Work as a group to complete this handout during the workshop. One person should write, but everyone should contribute ideas.

Section 1: Setting Your Baseline

Group Members' AI Experience Check

As a group, discuss and record:

Highest AI familiarity level in your group (1-5): _____

Lowest AI familiarity level in your group (1-5): _____

Biggest AI concern shared by your group:

Most exciting AI possibility your group identified:

Section 2: Understanding AI Together

Your Group's AI Definition

After the explanation, write your group's simple definition of AI in education:

Three Types of AI - Your Examples

Work together to brainstorm one education example for each type:

1. Generative AI (creates content like lesson plans, quizzes, writing prompts): *Tools mentioned: ChatGPT, Claude, Google Gemini, Microsoft Copilot* Example your group would try: _____

2. Predictive AI (analyzes patterns to personalize learning or identify at-risk students): *Tools mentioned: Khan Academy AI tutor, DreamBox, Duolingo, Dropout Detective* Example your group would try: _____

3. Assistive AI (automates tasks or enhances accessibility): *Tools mentioned: Google Translate, Grammarly, Turnitin, Read&Write, Speechify* Example your group would try:

Demonstration Reflection

After seeing the live demo, your group's thoughts:

What impressed you most?

What concerned you most?

What would you want to try first?

Section 3: Opportunities and Challenges

Your Group's Top 3 AI Opportunities in Education

Discuss and prioritize - what excites your group most?

1. _____

2. _____

3. _____

Your Group's Top 3 AI Challenges in Education

What concerns your group most?

1. _____

2. _____

3. _____

Problem-Solution Pairing

Pick one challenge from above and brainstorm how to address it:

Challenge: _____

Potential solutions or approaches:

Section 4: Mindset Shifts

Reframing Exercise

As a group, complete these sentence starters:

Instead of worrying about AI replacing teachers, we should focus on:

Instead of banning AI in our classrooms, we could:

Instead of avoiding AI because it's complicated, we might:

Your Group's Biggest "Aha!" Moment

What insight or perspective shift happened for your group today?

Section 5: Preparing for the Keynote

Questions Your Group Wants Answered

What specific questions do you hope the keynote will address?

Practical question: _____

Strategic question: _____

Ethical question: _____

Your Group's Learning Goals

What does your group hope to be able to do after the keynote?

Group Commitment

What is one small step your group agrees to take after today's sessions?

Section 6: Vocabulary Check

Key Terms - Group Definitions

Work together to define these terms in your own words:

Prompt engineering:

AI literacy:

Human-AI collaboration:

AI hallucination:

Section 7: Reflection & Next Steps

Group Reflection

How has your group's thinking about AI in education changed today?

Before this workshop, we thought:

Now we think:

Individual Commitments