Materials

Downloadable Resources for Classroom Use

Everything you need is here. Grab the PDFs for ready-to-print convenience, download the Word documents if you want to customize, or simply print any page directly from your browser.

> 💡 **Three Ways to Print**
>
> 1. **Download PDF** — Ready to print with consistent formatting
> 2. **Download DOCX** — Customize in Word or Google Docs first
> 3. **Print from browser** — Hit Ctrl+P (or Cmd+P on Mac) on any page for quick copies without downloading

Activity 1: Security Detective Teams

Students team up with an AI partner to investigate security incidents, learning how AI spots patterns while humans provide the judgment that makes sense of them.

Lesson Plans

Grade Band	Formats
K-2	PDF | DOCX
3-5	PDF | DOCX
6-8	PDF | DOCX
9-12	PDF | DOCX

Printable Materials

Material	Formats
Quick-Start Guide	PDF | DOCX
Student Worksheet	PDF | DOCX
Evidence Packet	PDF | DOCX
AI Response Cards (K-2)	PDF | DOCX
AI Response Cards (3-5)	PDF | DOCX
AI Response Cards (6-8)	PDF | DOCX
AI Response Cards (9-12)	PDF | DOCX
Career Connections	PDF | DOCX

Activity 2: Ethics in Automated Security

Students create governance policies for AI security systems, wrestling with real questions about how to balance what AI can do with what humans value.

Lesson Plans

Grade Band	Formats
K-2	PDF	DOCX
3-5	PDF	DOCX
6-8	PDF	DOCX
9-12	PDF	DOCX

Printable Materials

Material	Formats
Quick-Start Guide	PDF	DOCX
Student Worksheet (K-2)	PDF	DOCX
Student Worksheet (3-5)	PDF	DOCX
Student Worksheet (6-8)	PDF	DOCX
Student Worksheet (9-12)	PDF	DOCX
Policy Scenario Cards	PDF	DOCX
AI Perspective Cards (K-2)	PDF	DOCX
AI Perspective Cards (3-5)	PDF	DOCX
AI Perspective Cards (6-8)	PDF	DOCX
AI Perspective Cards (9-12)	PDF	DOCX
Stakeholder Role Cards	PDF	DOCX
Career Connections	PDF	DOCX

Activity 3: AI-Assisted Incident Response

Students step into real NICE Framework work roles, responding to security incidents as a coordinated team with AI serving as their technical analyst.

Lesson Plans

Grade Band	Formats
K-2	PDF	DOCX
3-5	PDF	DOCX
6-8	PDF	DOCX
9-12	PDF	DOCX

Printable Materials

Material	Formats
Quick-Start Guide	PDF | DOCX
Student Worksheet (K-2)	PDF | DOCX
Student Worksheet (3-5)	PDF | DOCX
Student Worksheet (6-8)	PDF | DOCX
Student Worksheet (9-12)	PDF | DOCX
Role Cards	PDF | DOCX
Incident Briefings	PDF | DOCX
AI Response Cards (K-2)	PDF | DOCX
AI Response Cards (3-5)	PDF | DOCX
AI Response Cards (6-8)	PDF | DOCX
AI Response Cards (9-12)	PDF | DOCX
Complication Cards	PDF | DOCX
Career Connections	PDF | DOCX

Assessment Materials

Resource	Formats
Human-AI Collaboration Rubric	PDF | DOCX
Decision-Making Quality Rubric	PDF | DOCX
NICE Framework Application Rubric	PDF | DOCX
Student Self-Reflection	PDF | DOCX

Implementation Guides

Resource	Formats
AI Platform Setup Guide	PDF | DOCX
Low-Resource Implementation Guide	PDF | DOCX

Educator Overview

Resource	Formats
Complete Educator's Guide	PDF | DOCX

Printing Tips

These suggestions will help you get the most out of your materials. Card stock makes a real difference for items students will handle repeatedly.

Paper Recommendations

Material Type	Paper Recommendation
Quick-Start Guides	Standard copy paper
Student Worksheets	Standard copy paper (front/back)
Evidence Packets	Standard copy paper
Role Cards	Card stock for durability
AI Response Cards	Card stock for repeated use
Complication Cards	Card stock, consider laminating

Print Settings

- **Paper size:** Letter (8.5" × 11")
- **Color:** Black and white works well for all materials
- **Duplex:** Recommended for worksheets to reduce paper usage

Quantities Guide

Here is a quick reference for a class of 30 students organized into 6 groups:

Material	Quantity
Quick-Start Guide	1 (teacher reference)
Student Worksheets	30 (1 per student)
Evidence Packets / Incident Briefings	6 (1 per group)
Role Cards	6 sets (1 set per group)
AI Response Cards (low-resource)	6 sets (1 per group)
Complication Cards	1 set (teacher use)

Questions?

Have questions about these materials or need help adapting them for your classroom? Reach out anytime.

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