Materials

Downloadable Resources for Classroom Use

Everything you need is here. Click HTML to view in your browser (and print with Ctrl+P), or download PDF/DOCX versions for offline use.

> 💡 **Three Ways to Use These Materials**
>
> 1. **View & Print from Browser** — Click HTML to open it, then hit Ctrl+P (or Cmd+P on Mac)
> 2. **Download PDF** — Ready to print with consistent formatting
> 3. **Download DOCX** — Customize in Word or Google Docs first

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	HTML | PDF | DOCX
3-5	HTML | PDF | DOCX
6-8	HTML | PDF | DOCX
9-12	HTML | PDF | DOCX

Printable Materials

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

Printable Materials

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

Printable Materials

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

Assessment Materials

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

Implementation Guides

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

Educator Overview

Resource	Formats
Complete Educator's Guide	HTML | 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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