



AI Detective

QUESTION. INVESTIGATE. VERIFY.

What Students Do

Students investigate where artificial intelligence appears in everyday life, examine examples and clues, compare human-created and AI-generated content, and decide what evidence supports their conclusions. They practice source checking, questioning assumptions, identifying uncertainty, and explaining why a claim about AI should or should not be trusted.

24

STUDENTS

60

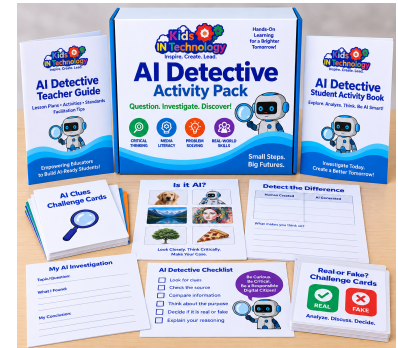
MINUTES

3-8

GRADES

ACTIVITY

PACK TYPE



KNT Activity Pack Includes

- Teacher Guide and facilitator resources
- Student Activity Book and My AI Investigation worksheet
- AI Clues Challenge Cards and Real-or-Fake discussion cards
- Human-created vs. AI-generated comparison activities
- AI Detective Checklist for source checking, bias, purpose, and evidence
- Printable materials for up to 24 students; only basic classroom writing supplies are needed

Students Learn To

- Recognize common ways AI may appear in everyday tools and media
- Distinguish AI-assisted systems from technologies that are not using AI
- Compare claims, sources, context, and visual clues before reaching a conclusion
- Explain that appearance alone cannot prove whether content is AI-generated
- Identify uncertainty and ask better verification questions
- Use evidence and reasoning to support a conclusion

How It Works

1

OBSERVE

Examine an image, tool, scenario, or claim and identify the clues you notice.

2

QUESTION

Ask what evidence is available, who created the information, and what may be missing.

3

VERIFY

Compare sources, context, and examples instead of relying on appearance alone.

4

EXPLAIN

State a conclusion, identify any uncertainty, and defend the reasoning with evidence.

Do Not Guess. Investigate.

AI-generated content can look convincing, and human-created content can also be misleading. Students learn to look beyond the surface, check evidence and sources, and explain what they know, what they do not know, and what they still need to verify.

Designed for flexible afterschool, summer, classroom, and expanded-learning implementation.