

AI – LITERACY

CRITICAL THINKING

Name _____

INFORMATION DETECTIVE



SPOT THE SILLY OR FALSE!

Spot the Silly Present obviously false statements mixed with true ones:

1. Elephants can fly using their ears like wings.
How I checked it. _____

2. Some elephants can weigh as much as four cars.
How I checked it. _____

3. Elephants are afraid of mice.
How I checked it. _____

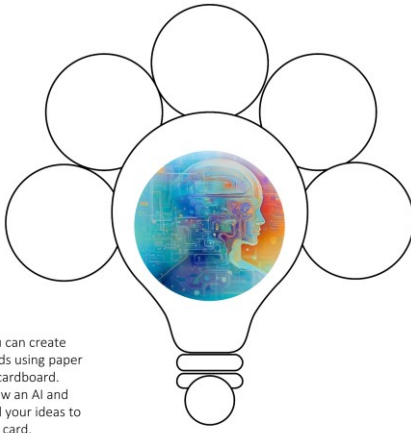
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Name _____

CREATE AI SUPERPOWER CARD!

Give your Superhero a name and fill in the mind map with powers.

A superhero can also have weaknesses, so you can add some things that AI struggle with.



You can create cards using paper or cardboard. Draw an AI and add your ideas to the card.

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4 Lesson Plans

14 Worksheets

Color

WHAT'S INCLUDED:

Name _____

TRAIN AI!
DESIGN TRAINING EXAMPLES



Now it is your turn to be the teacher! Pick something you want AI to learn and create training examples.

I want to train AI to recognize: _____

Name _____

HOW DOES AI LEARN?
LET'S FIND OUT!



Just like you learn by seeing lots of examples, AI learns the same way. Let's see how it works!

Train yourself to think like AI by finding patterns!

Look at these sequences and fill in what comes next:

1. Red circle, Blue circle, Red circle, Blue circle, Red circle, _____
2. Dog, Cat, Dog, Cat, Dog, _____
3. 2, 4, 6, 8, 10, _____
4. A, C, E, G, I, _____

Think About It. How did you figure out the patterns? AI does exactly the same thing, it looks for patterns in lots of examples!

Can you make your own sequence?

Can you make your own sequence?

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Name _____

IMAGINE YOU'RE TEACHING AI TO PREDICT THE WEATHER!



This "training data" with examples AI learns from.

Warm temperature, Few clouds, Low humidity = Sunny
Cold temperature, Many clouds, High humidity = Rainy Example
Warm temperature, Few clouds, Low humidity = Sunny
Cold temperature, Many clouds, High humidity = Rainy
Warm temperature, No clouds, Very low humidity = Sunny

Use your AI brain!
What weather would you predict for these conditions?
Warm temperature, Few clouds, Low humidity Your prediction: _____
Cold temperature, Many clouds, High humidity Your prediction: _____
Warm temperature, No clouds, Very low humidity Your prediction: _____

How do you make the predictions? _____

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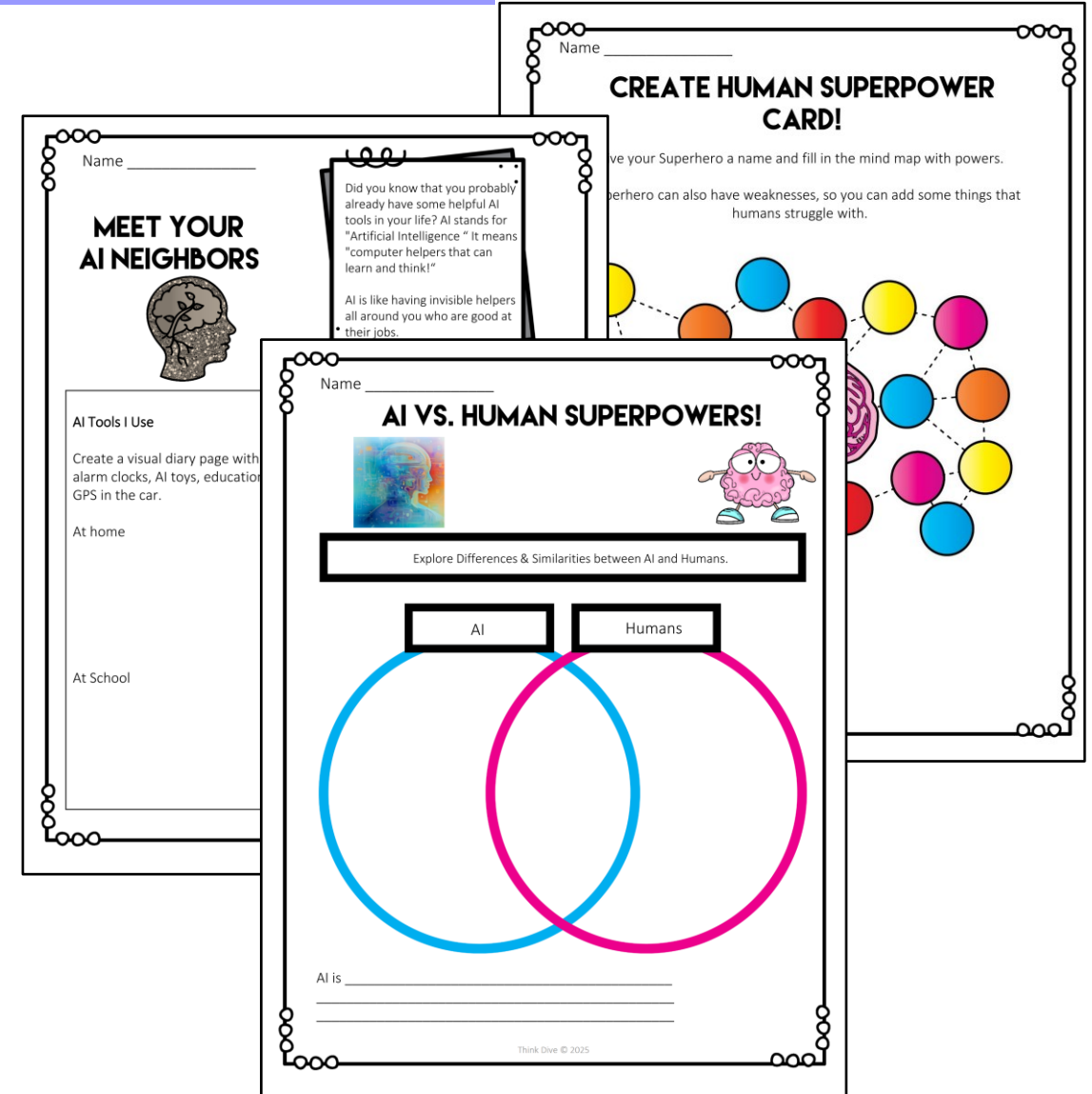
Tips & Exercises for Making Decisions when looking at outputs from AI

Reliable & Unreliable Sources

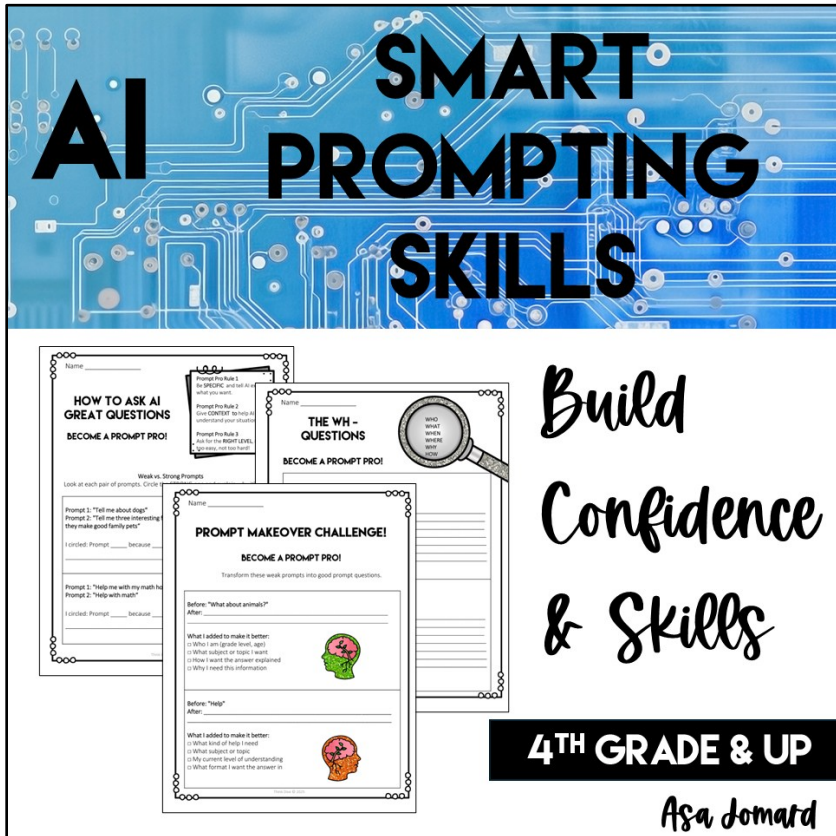
How to Train AI

Ways to Use

Classroom Discussion about AI
Centers
Independent Work
Integration with existing
curriculum
Future-ready learning
initiatives



You may like these resources!



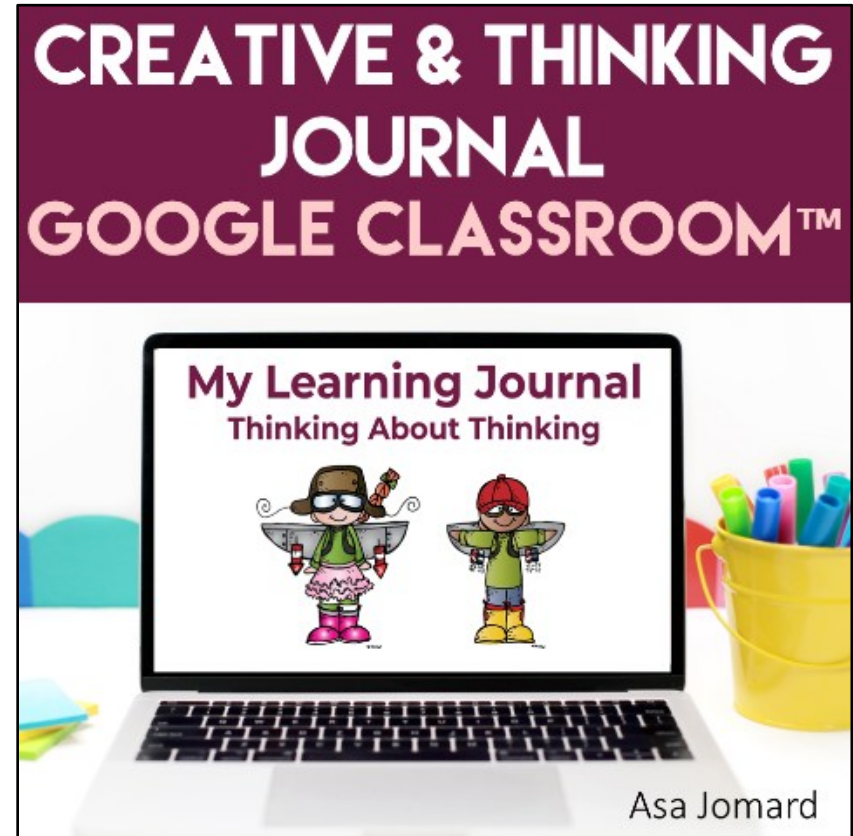
AI SMART PROMPTING SKILLS

Build Confidence & Skills

4TH GRADE & UP

Asa Jomard

The resource cover features a blue background with a circuit pattern. It includes several worksheet thumbnails: 'HOW TO ASK AI GREAT QUESTIONS', 'THE WH-QUESTIONS', 'PROMPT MAKEOVER CHALLENGE!', and 'HOW TO ASK AI GREAT QUESTIONS'. The worksheets contain various prompts and exercises for students to practice AI prompting skills.



CREATIVE & THINKING JOURNAL

GOOGLE CLASSROOM™

My Learning Journal

Thinking About Thinking

Asa Jomard

The resource cover features a purple background with a white border. It includes a laptop displaying the title 'My Learning Journal Thinking About Thinking' and two cartoon characters. A yellow bucket filled with colorful markers is also visible next to the laptop.

You find me at



THINK DIVE - SPARKING CHILDRENS THINKIBILITY



BIOMIMICRY FOR YOUNG CHILDREN



TEACHER PAY TEACHER



PINTEREST



BIOMIMICRY FOR YOUNG CHILDREN

