

HENRY FORD

READING ESCAPE

DECODER

A=🍏 G=🍷 M=📧 S=📧
B=📦 H=🍷 N=🍷
C=🍷 I=🍷 O=🍷
D=📊 J=📧 P=📧
E=🍷 K=🍷
F=🍷 L=🍷

READING #2

In 1879, Henry Ford became an apprentice machinist in Detroit. In 1882, he returned to the family farm and learned to work with a portable steam engine. In 1893, he began showing an interest in building cars and worked on engines during his spare time using parts salvaged from scrap yards. While experimenting with gasoline engines at Edison Illuminating Company, Ford built his first self-propelled vehicle called the Quadricycle. The car had a one-cylinder gasoline powered engine and was made of four bicycle tires attached to a frame. The steering mechanism was a tiller that Ford had fashioned from a broom handle. In 1899, he left the Edison Company and started the Detroit Automobile Company and the financial backing of William H. Murphy. In just over a year, they lost all of their money and closed the company.

THINK TANK

you're as small
you say you
solve the
I will

SECURITY CLEARANCE: LEVEL 5
LEAD DETECTIVE
AGENT NAME:
CODENAME:
BADGE #:
PRECINCT 5005

SECURITY CLEARANCE: LEVEL 5
LEAD DETECTIVE
AGENT NAME:
CODENAME:
BADGE #:
PRECINCT 5005

6 PASSAGES

READING #1

...engineer, industrialist, ... Company. He did not ... assembly line, but he ... that both could be used ... the assembly line ... ng cars faster and ... line revolutionized the ... factured, and it is a ... day for mass-production. ... gnificant role in the ... n, which occurred from the ... the mid-19th century. ... n on July 30, 1863, in ... ents owned a farm and ... o take over. Ford, however, ... From a young age, Henry ... est in engines and at the age ... s first job as a mechanic. A few ... got a job at the Detroit Edison ... he met

DECODER

A =	G =
B =	H =
C =	I =
D =	J =
E =	

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DECODER

1	2	3
D	B	E
K		H
	P	N
T	R	
	Z	X

READING #3

During this time, Ford was also building race cars and competing in races. He built a 26-horsepower car that would later set a record for the mile. In 1901, he started his second automobile company called the Henry Ford Company, which later became Cadillac Motor Company.

Ford saw racing as a way to demonstrate the capabilities of his cars and to showcase the potential of the automobile. He entered his first race in 1901, driving a car he called the "Sweepstakes".

Alexander D. Noyes was racing when he won the Michigan race, called the "Sweepstakes" as an innovation in engineering.

DECODER

A	B	C	J	K	L
D	E	F	M	N	O
G	H	I	P	Q	R
S	T	U	W	X	Y

READING #4

...into a new ... This ... and a group ... on for a ... e mass- ... ods. Of the ... o came from ... John and ... on to found ... rd himself ... aining \$1,000 ... estors. At the ... Ford was 40 ... which set land ... hour. In July of ... obile. Henry ... and was made ... Henry, his wife ... shares and ... company.

DECODER

A	B	C	J	K	L
D	E	F	M	N	O
G	H	I	P	Q	R
S	T	U	W	X	Y

READING #5

The assembly line was first introduced at the Highland Park plant in Michigan in 1913. Prior to this time, cars were produced by hand, with workers assembling each vehicle from start to finish. This process was slow, labor-intensive, and expensive, making cars unaffordable.

Automobile companies during this time bought car parts from various places. Instead of buying the parts, Ford wanted to make every part himself. He bought mines, mills, forests, and leather tanneries. He used steel, fuel, glass, and leather to support the parts.

Using an assembly line allowed the car parts to move from one station to the next. Each station worker had a specific task. In 1914, Ford introduced the Model T, and the automobile became much faster. This allowed Ford to sell the car at a lower price to the consumer.

DECODER

A	B	C	J	K	L
D	E	F	M	N	O
G	H	I	P	Q	R
S	T	U	W	X	Y

READING #6

In 1914, Ford implemented the \$5 day - a radical idea at the time - which doubled the wages of his workers and reduced the workday from 9 hours to 8. This was an unprecedented move that helped attract workers to the factory.

DECODER

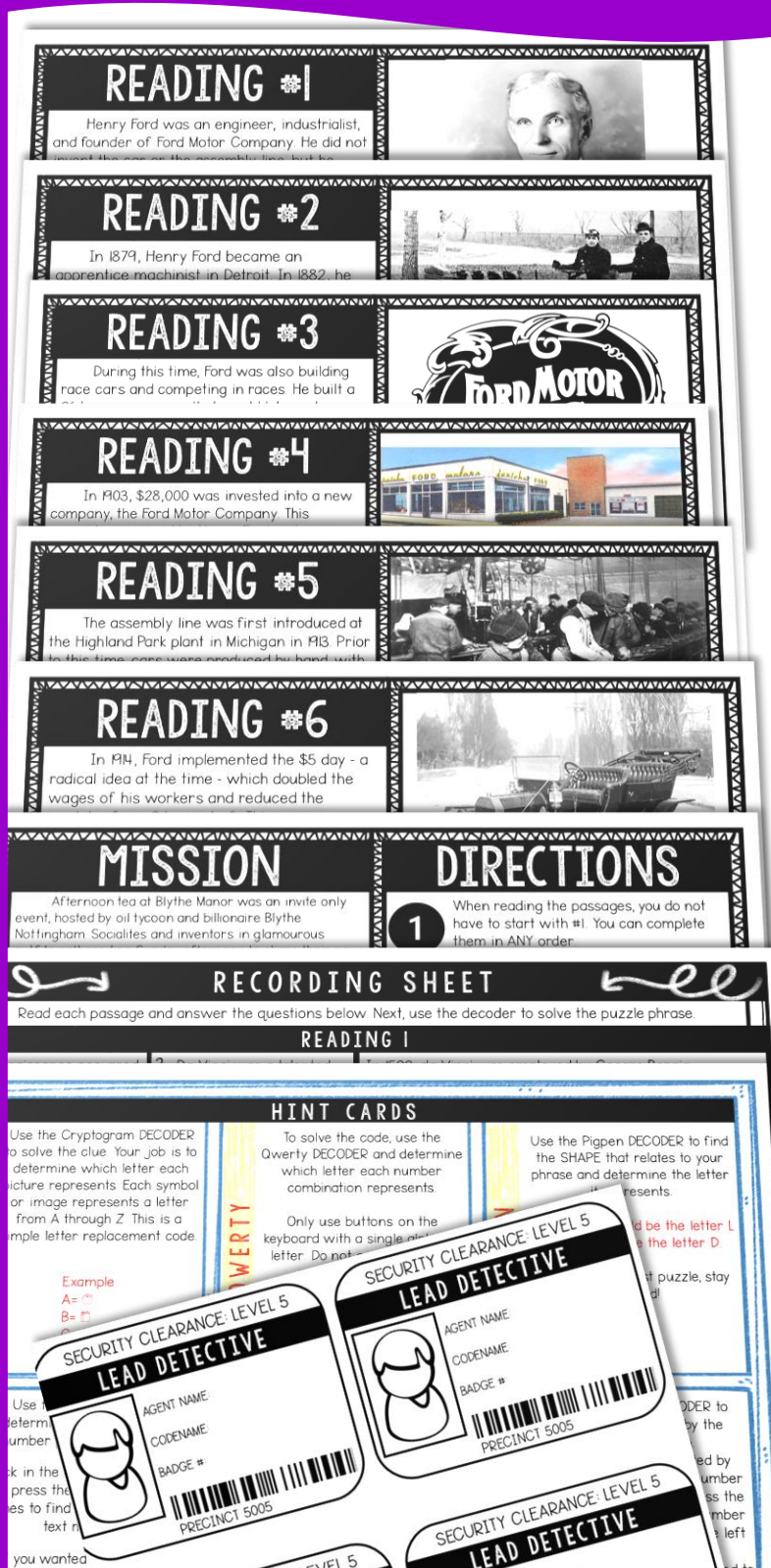
A	B	C	J	K	L
D	E	F	M	N	O
G	H	I	P	Q	R
S	T	U	W	X	Y

READING #7

...Ford Motor Co
DETROIT, MICH.
DECODER

1	2	3
D	B	E
K		H
	P	N
T	R	
	Z	X

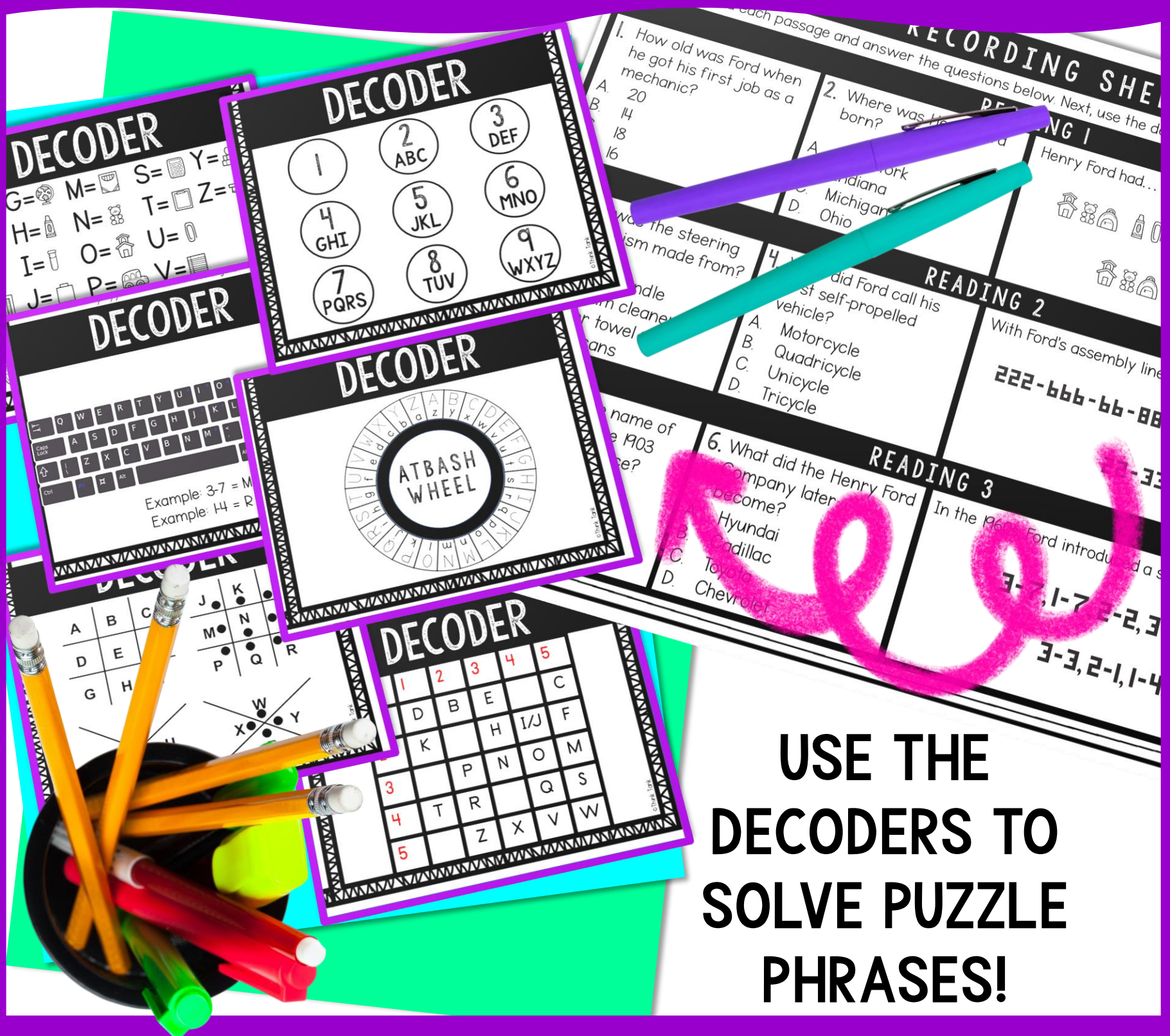
WHAT'S INCLUDED?



- ✓ 6 Half page passages
- ✓ 6 Puzzle decoders
- ✓ 12 Multiple choice Q's
- ✓ Teacher guide
- ✓ Answer key
- ✓ Student directions
- ✓ Hint cards



PUZZLE TYPES



USE THE
DECODERS TO
SOLVE PUZZLE
PHRASES!

NO PREP!

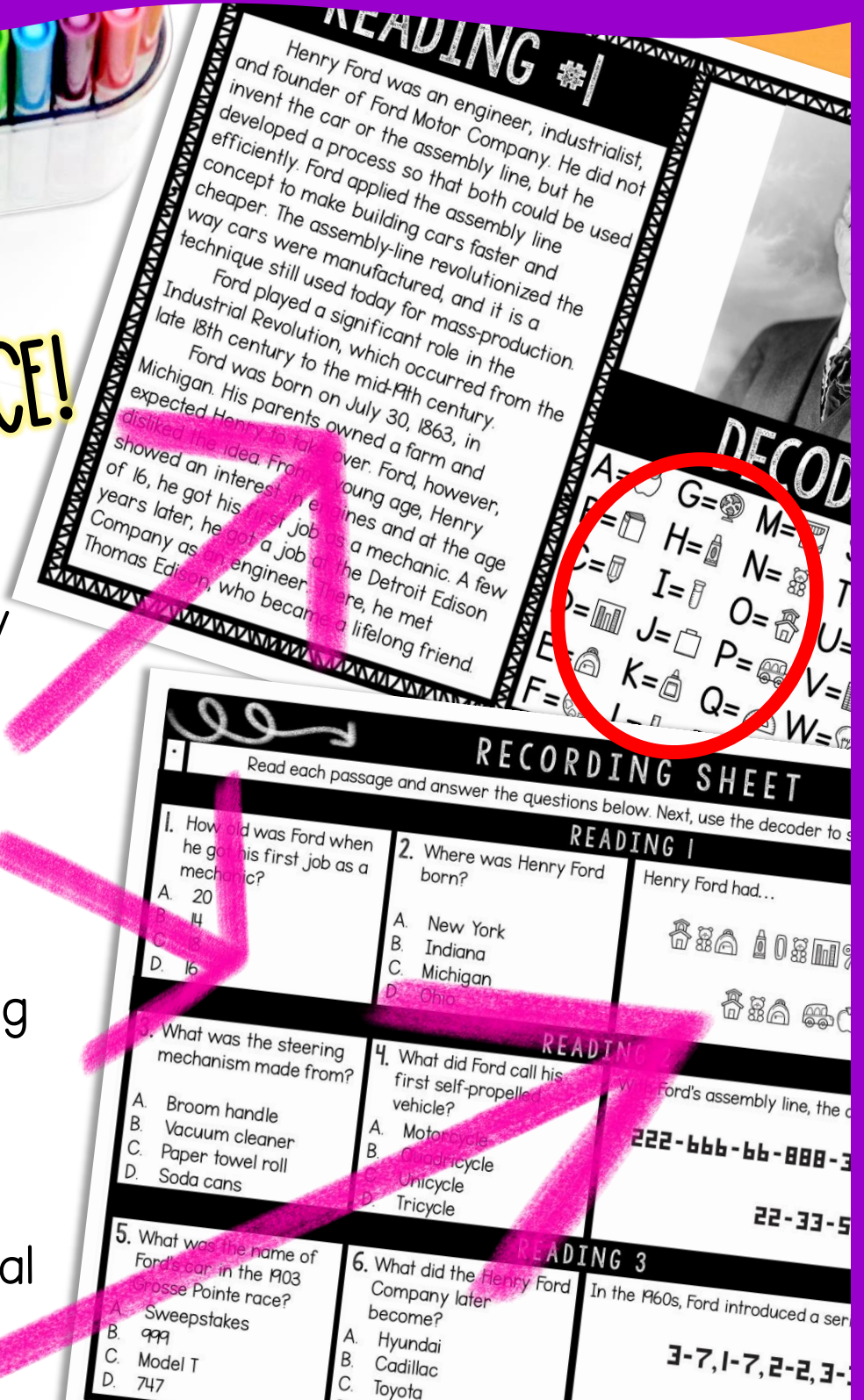
you're as smart
you say you
solve the
les and I w
urn your pri
money!



HOW IT WORKS

**ENGAGING READING
COMPREHENSION PRACTICE!**

- 1 Students work individually (or in pairs) and visit SIX reading stations.
- 2 Students will answer the questions related to that passage on their recording sheet.
- 3 Students will use that specific “decoder” to reveal a “clue” about the topic.



BENEFITS & USE



- ✎ ANTICIPATORY SETS
- ✎ UNIT REVIEW
- ✎ EARLY FINISHERS
- ✎ STATIONS
- ✎ SUB PLANS
- ✎ PARTNER WORK
- ✎ ENRICHMENT

- ✎ NO PREP
- ✎ PRINT AND GO
- ✎ CROSS-CURRICULAR
- ✎ HIGHLY ENGAGING