PLUTO

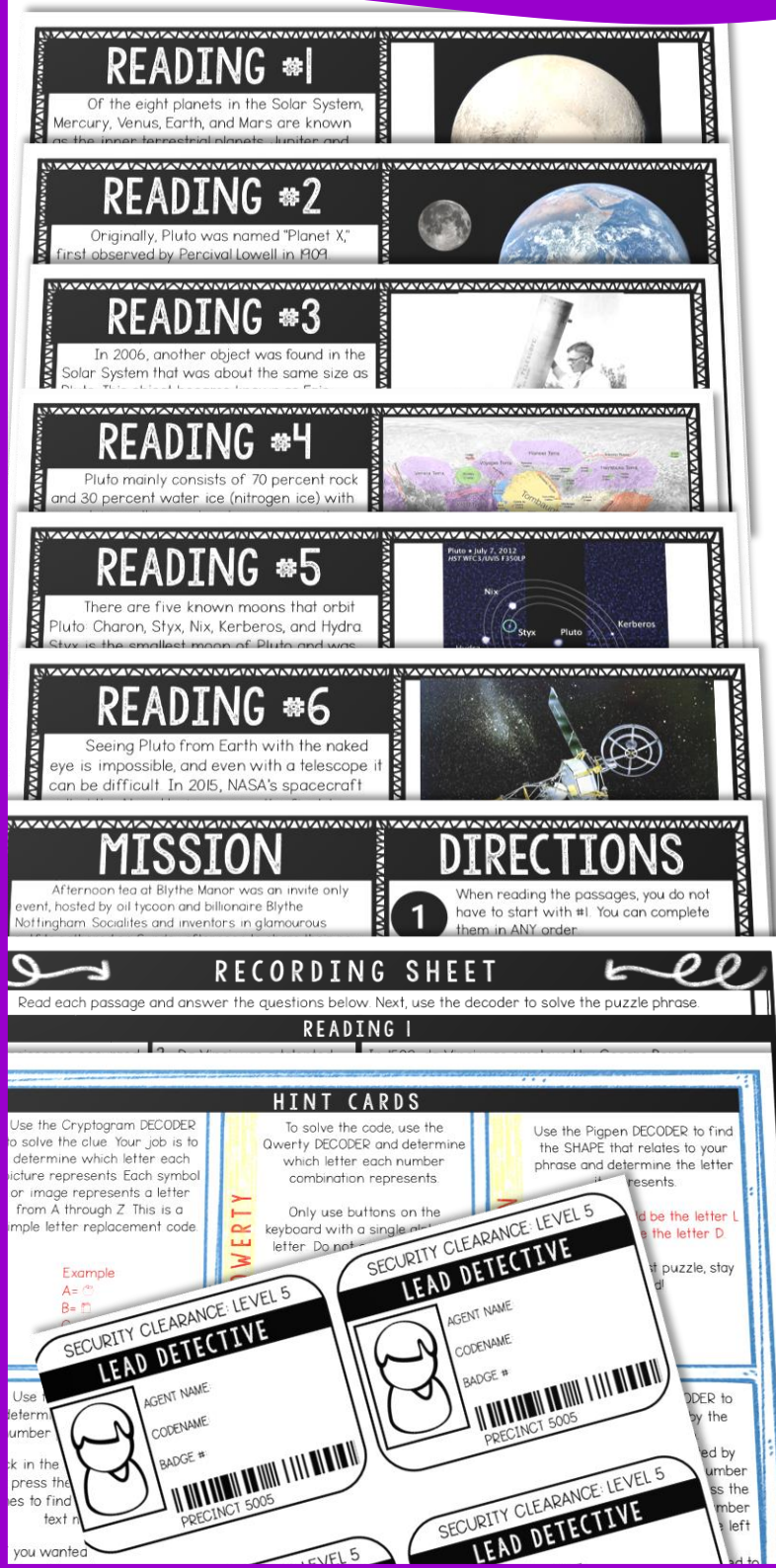
READING ESCAPE



6 PASSAGES

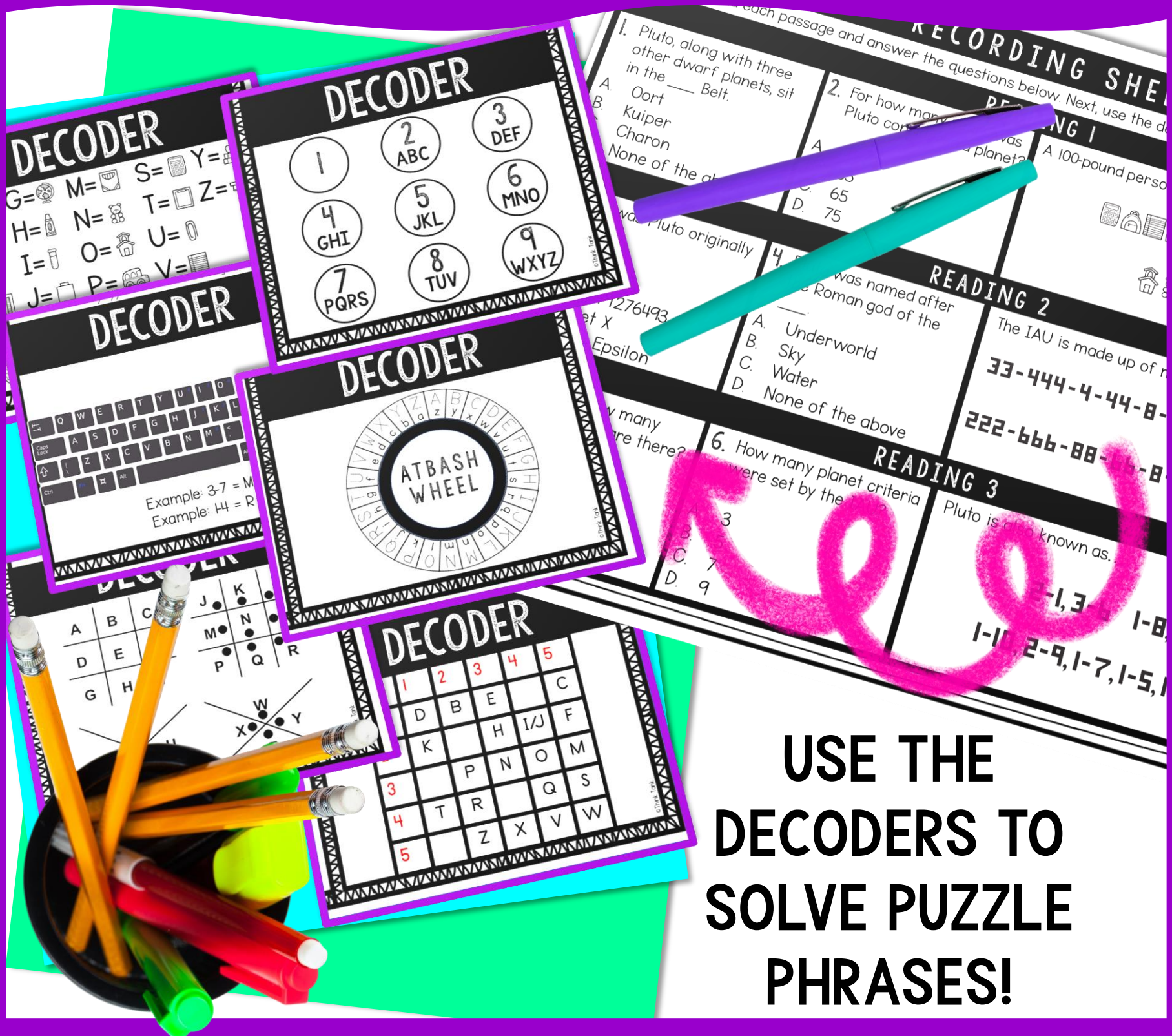

READING #3
In 2006, another object was found in the Solar System that was about the same size as Pluto. This object became known as Eris. These objects were much smaller than the 8 planets but still had similar characteristics. This led the International Astronomical Union to give an official definition for what objects are considered full sized planets, and Pluto no longer qualified. The planet must be spherical, orbit the sun, and have a gravitational force that clears other objects from its orbit. Pluto
DECODER
READING #6
Seeing Pluto from Earth with the naked eye is impossible, and even with a telescope it can be difficult. In 2015, NASA's spacecraft called the New Horizons was the first to explore Pluto and its
READING #5
There are five known moons that orbit Pluto: Charon, Styx, Nix, Kerberos, and Hydra. Styx is the smallest moon of Pluto and was not discovered until 2012. Charon, discovered in 1978, is the largest of the moons and the largest known moon of any dwarf planet. Pluto's furthest moon is Hydra, and its closest moon is Charon. Charon is named after the minor god of the dead in Greek mythology. Some experts call Pl
d Charon a double planet inste
net and its moon. Both Nix an
re discovered by the Hubble
scope in 2005.
Astronomers believe Pluto's moons resulted from a collision between Pluto and a similar-sized obje
s
only discovered
NASA's spacecraft passed by Pluto in 2015. While Pluto has moons like other planets, it doesn't have any rings like Saturn.
Pluto • July 7, 2012
HST WFC3/UVIS F350LP
Nix
Styx
Pluto
Kerberos
Hydra
Charon
50,000 miles
80,500 kilometers
N
E
DECODER
A B C
D E F
G H I
J K L
M N O
P Q R
S
T U
W
DECODER
1 2 3
D B E
K H
P N
T R Q
Z X V
READING #4
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(like a comet) is
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Pluto is from
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comes very thin.
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Earth years to
und the sun. One
Informal
Cthulhu Regio
Venera Terra
Voyager Terra

WHAT'S INCLUDED?



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

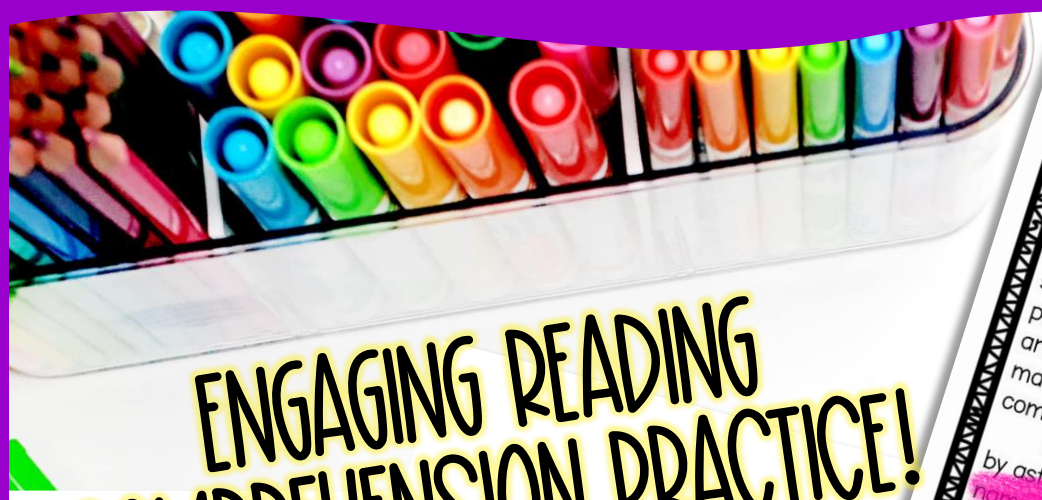
PUZZLE TYPES



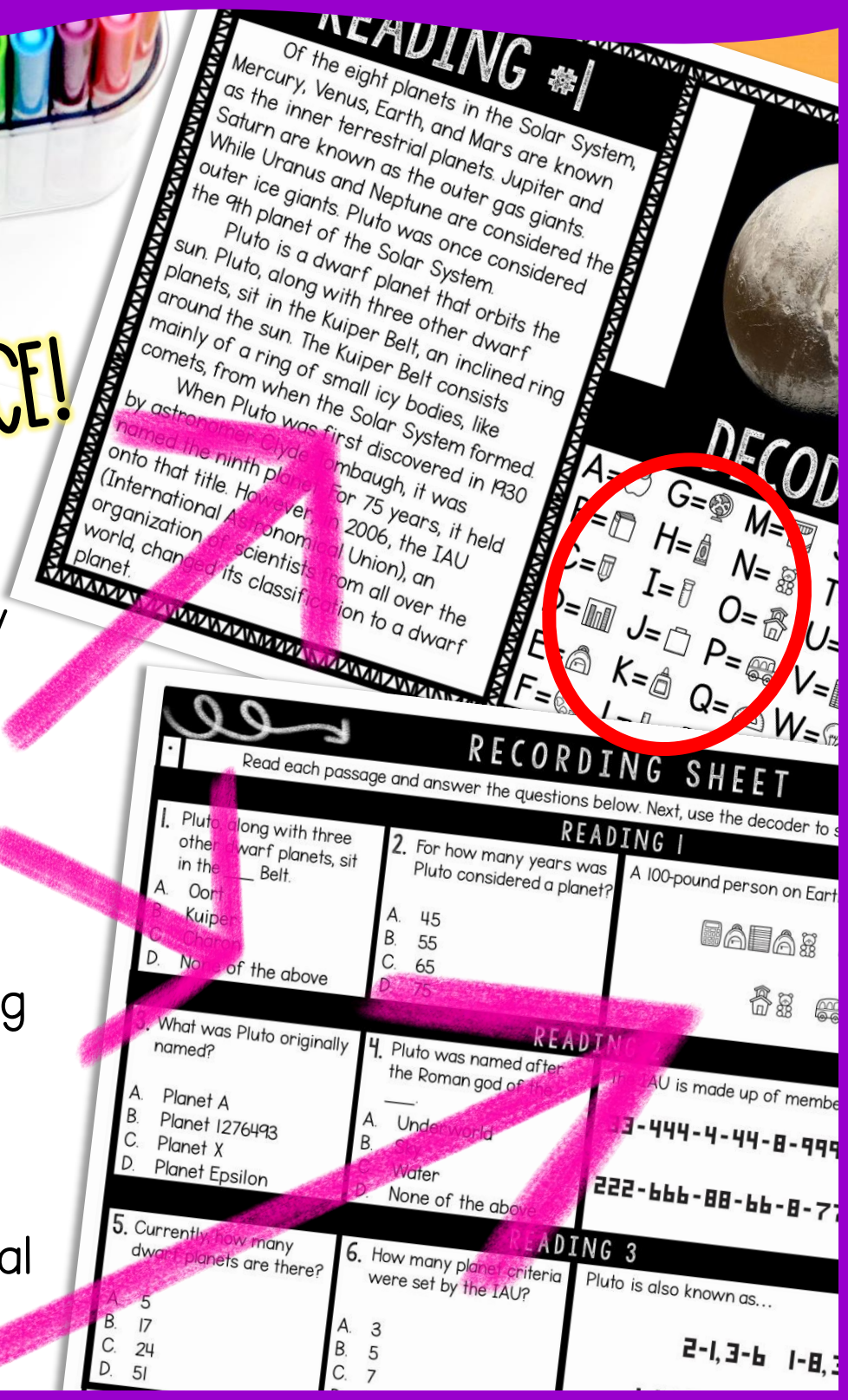
NO PREP!



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



THINK OUTSIDE THE BOX!

- ANTICIPATORY SETS
- UNIT REVIEW
- EARLY FINISHERS
- STATIONS
- SUB PLANS
- PARTNER WORK
- ENRICHMENT
- NO PREP
- PRINT AND GO
- CROSS-CURRICULAR
- HIGHLY ENGAGING