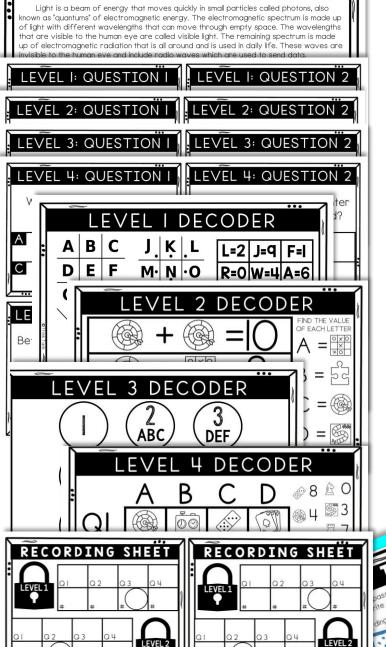


WHAT'S INCLUDED?

LIGHT AND SPECTRUM



TO DECODE

(62)

+

LEVEL 2 DECODER

+ @ = O

8

Find the SHAPE that relates to your answer and determine the

letter it represents. Example: L would be the letter L and I

would be the letter D. Next, use the chart to determine what

NUMBER the letter represents. D=9 and L=2.

READING PASSAGE 4 PUZZLE DECODERS 16 MULTIPLE CHOICE Q'S TEACHER GUIDE ANSWER KEY STUDENT DIRECTIONS HINT CARDS



This one can be trickyl First answer the FOUR auestions for that level. Then, using the "math" problems, determine what each correct letter holds as a value (number). Be sure to enter the answers in the SAME ORDER as you answer the questions. Ex:

HOW

LEVEL I DECODER

ABCJ.K.L L=2 J=9 F=1

X Y

R=0 W=4 A=6

Q=7 D=9 P=0

Hel Y=8 B=3

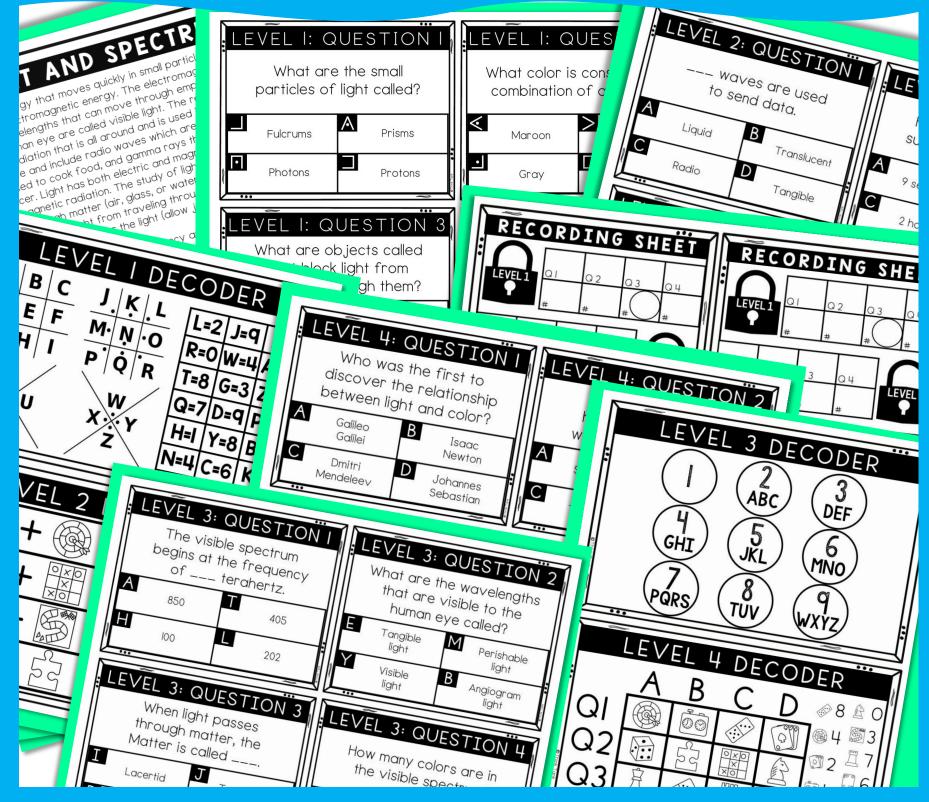
P Q R T=8 G=3 Z=5

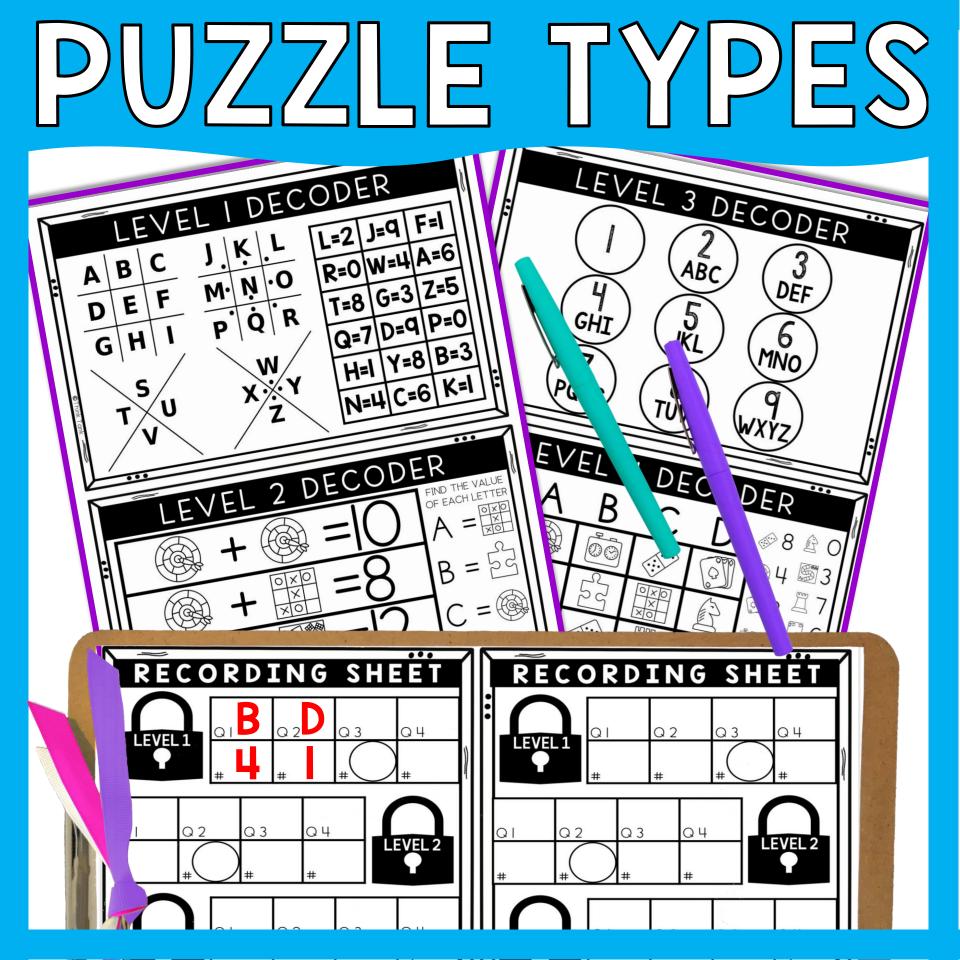
M·N·O

DEF

GHI

6 QUESTIONS







ENGAGING READING COMPREHENSION PRACTICE!



Students work individually (or in pairs) and visit 16 question cards.



Students will answer the questions found directly in the passage on their recording sheet.



Students will use that specific "decoder" to reveal a 4-digit code for each level.

GH Light is a beam of energy that moves quickly in sm known as "quantums" of electromagnetic energy. The ele of light with different wavelengths that can move throug that are visible to the human eye are called visible light. up of electromagnetic radiation that is all around and is u invisible to the human eye and include radio waves which microwaves that are used to cook food, and gamma rays treatments to cure concer Light has both alo B D G T=8 G=3 Q=7 U H=I N=Ц LEVEL I: QUESTION I LEVE What are the small particles of light called? What color combination Fulcrums A Prisms Maroon Photons Protons Gray EVE I: QUESTION 3 What are objects called LEVEL that block light from traveling through them? Light has bot • and ___ Spacious



ENRICLIMENT

