

PLANET EARTH

ESCAPE ROOM

PLANET EARTH
...et from the sun and the fifth largest planet in the solar system...
...and living organisms and is the only planet with oxygen, which...
...port life. The sun provides the Earth with energy and heat the...
...als need to survive. The Earth has one moon in its orbit. Altho...
...when viewed from Earth, in reality, it is covered with craters...
...comes from an Anglo-Saxon word "Erda," which means soil o...
...ets in the solar system, Earth is the only planet that was no...
...ss.
...only referred to as the Blue Planet, revolves around the s...
...volution is known as a year. The Earth also rotates and to...
...rotation. The side facing the sun has daytime while the sid...

LEVEL 1 DECODER

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

L=2 J=q F=1
R=0 W=4 A=6
T=8 G=3 Z=5
Q=7 D=q P=0
H=1 Y=8 B=3
N=4 C=6 K=1

LEVEL 2 DECODER

+ [Target] = 10
+ [Grid] = 8

FIND THE VALUE OF EACH LETTER
A = [Grid]

DECODER

2 ABC
3 DEF
5 JKL
6 MNO
8 TUV
9 WXYZ

LEVEL 1: QUESTION 2
--- satellites allow people to make telephone calls, use the radio, and computers.

<input checked="" type="checkbox"/> Telegraphic	<input checked="" type="checkbox"/> Lunar
<input type="checkbox"/> Solar	<input type="checkbox"/> Communication

LEVEL 1: QUESTION 4
Earth is the --- planet from the sun.

Fourth

RECORDING SHEET

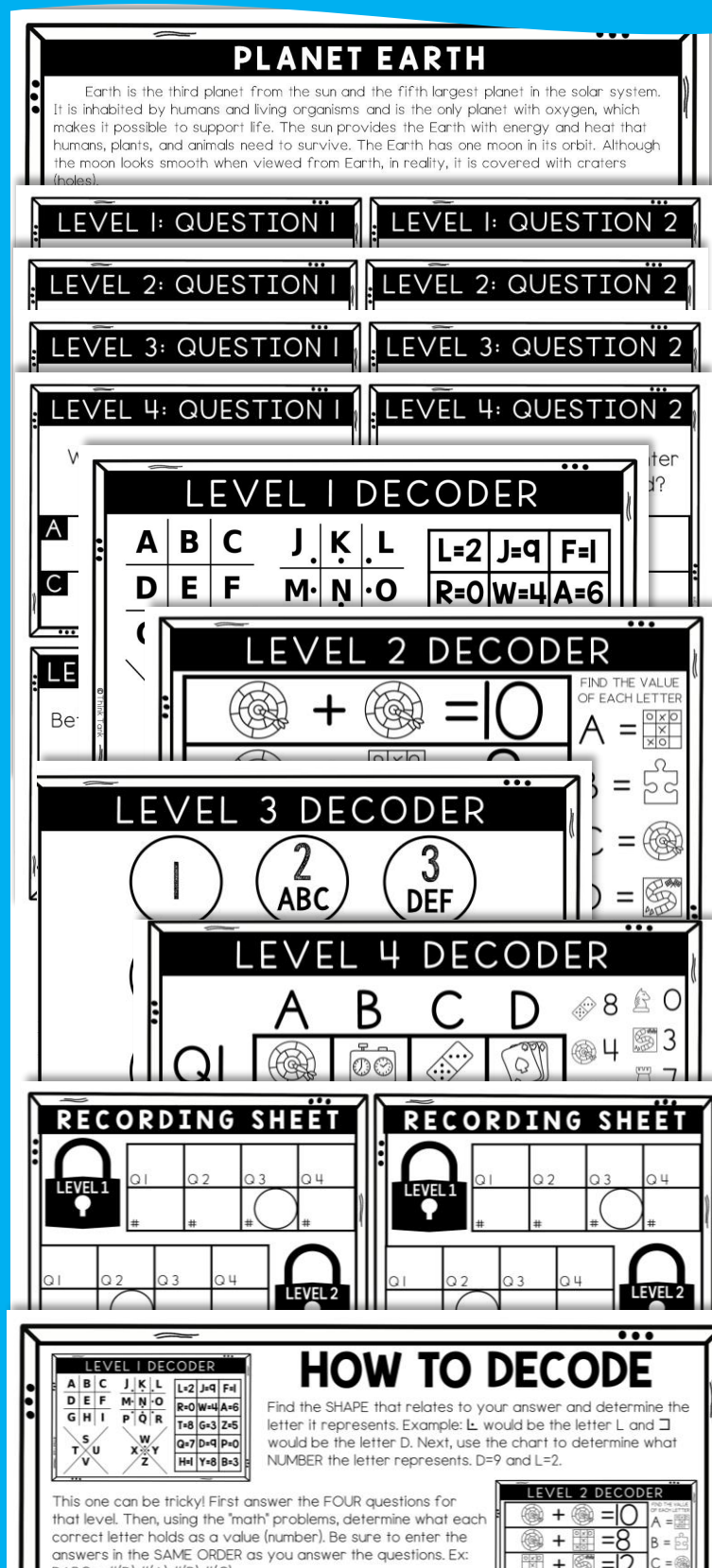
LEVEL 1	Q1	Q2	Q3
	#	#	#

RECORDING SHEET

LEVEL 2	Q1	Q2	Q3	Q4
	#	#	#	#

THINK TANK

WHAT'S INCLUDED?



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



16 QUESTIONS

PLANET EARTH
from the sun and the fifth largest planet in the solar system. It is the only planet known to have life. The sun provides the Earth with the energy it needs to survive. The Earth has a thin layer of atmosphere, in reality, it is very thin when viewed from Earth.

LEVEL 1: QUESTION 1
Earth's atmosphere consists of ___ main layers.

J	2	A	9
F	5	G	12

LEVEL 1: QUESTION 2
___ satellites allow us to make telephone calls, radio, and communication.

Telegraphic
Solar

LEVEL 2: QUESTION 1
What is the middle layer of Earth called?

A	Mantle	B	Basket
C	Cradle	D	Table

LEVEL 1: QUESTION 3
The ___ is the outermost layer of the outer space.

RECORDING SHEET
LEVEL 1

Q1	Q2	Q3	Q4
#	#	#	#

LEVEL 1 DECODER

B	C	J	K	L
E	F	M	N	O
H	I	P	Q	R
U		X	W	Y
			Z	

L=2 J=q
R=0 W=4
T=8 G=3
Q=7 D=q
H=1 Y=8
N=4 C=6

LEVEL 4: QUESTION 1
How many continents make up Earth?

A	5	B	9
C	3	D	7

LEVEL 4: QUESTION 2

RECORDING SHEET
LEVEL 1

Q1	Q2	Q3	Q4
#	#	#	#

LEVEL 3 DECODER

1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ

LEVEL 3: QUESTION 1
How many planets in our solar system have oxygen?

A	Three	T	Two
H	None	L	One

LEVEL 3: QUESTION 2
What is the longest river on Earth?

E	Nile	M	Amazon
Y	Congo	B	Mississippi

LEVEL 3: QUESTION 3
The Earth is one of the four inner ___ planets.

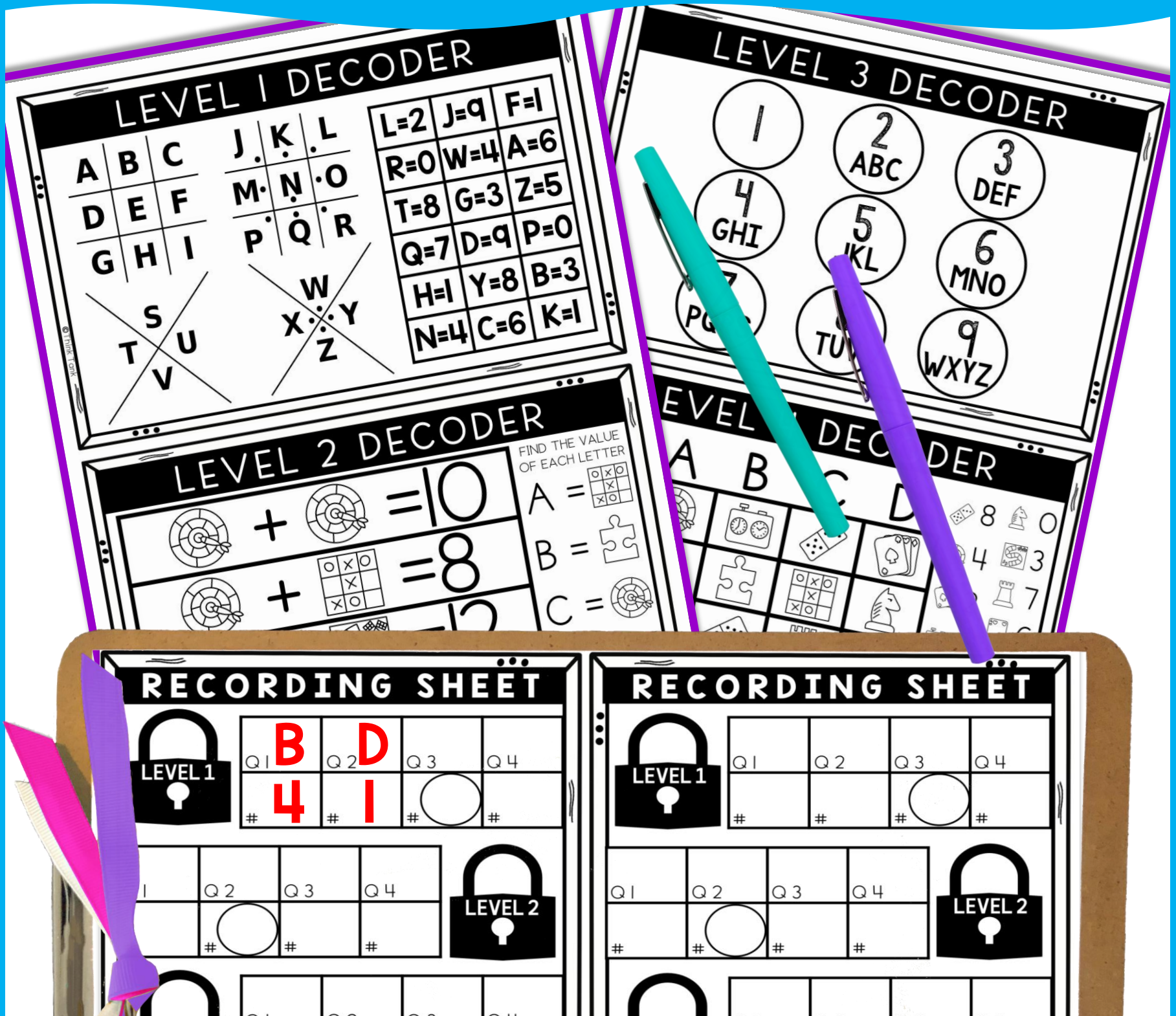
Solar

LEVEL 3: QUESTION 4
What is every fourth year called?

LEVEL 4 DECODER

Q1	A	B	C	D	8	9	0
Q2					4	3	
Q3					2	7	6


PUZZLE TYPES



PRINT, CUT, PLAY

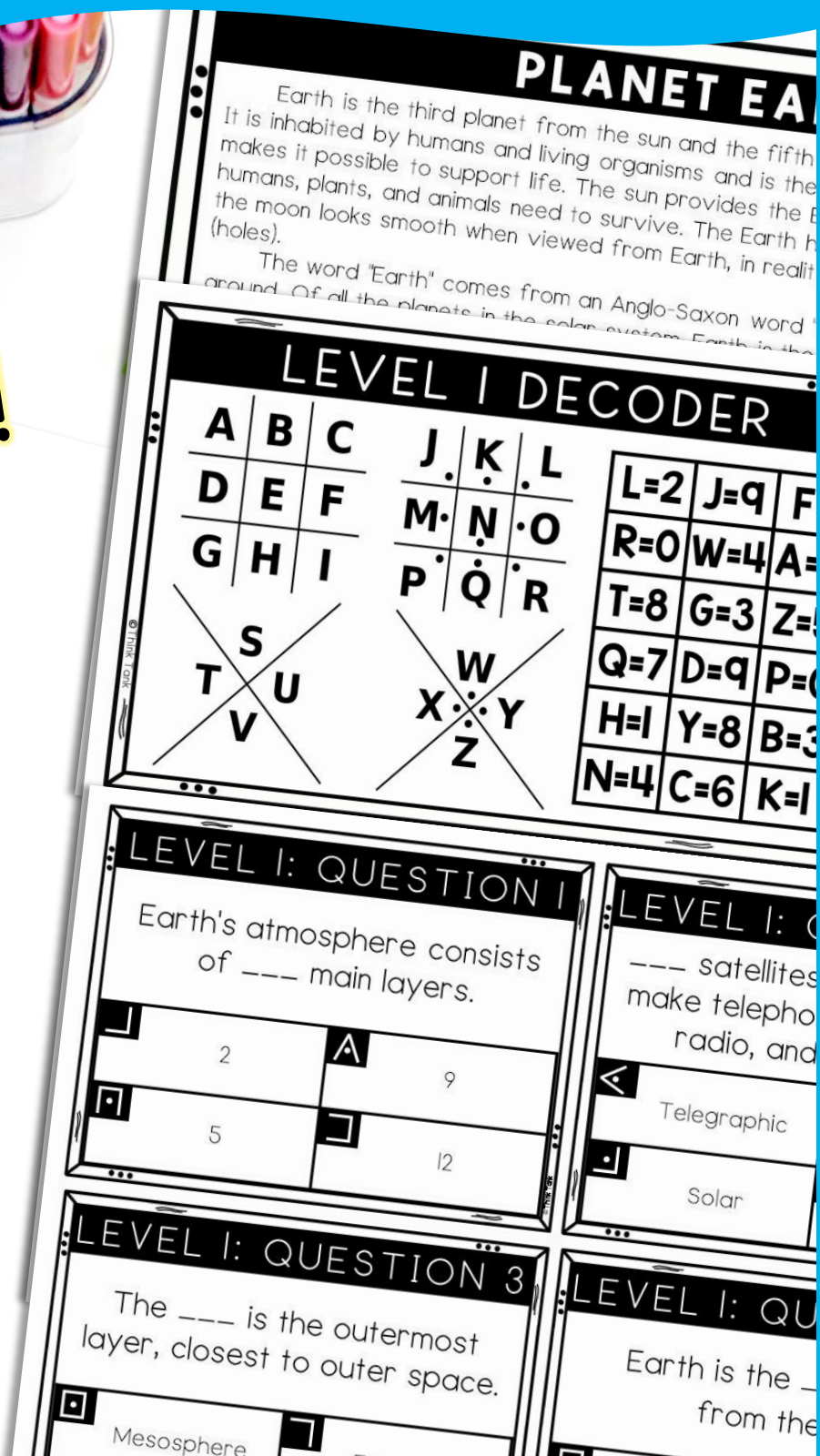


HOW IT WORKS



ENGAGING READING COMPREHENSION PRACTICE!

- 1 Students work individually (or in pairs) and visit 16 question cards.
- 2 Students will answer the questions found directly in the passage on their recording sheet.
- 3 Students will use that specific “decoder” to reveal a 4-digit code for each level.



PLANET EARTH

Earth is the third planet from the sun and the fifth largest in the solar system. It is the only planet in the solar system known to be inhabited by humans and living organisms and is the only planet in the solar system that makes it possible to support life. The sun provides the energy that plants, animals, and humans need to survive. The Earth has a thin layer of atmosphere and the moon looks smooth when viewed from Earth, in reality it is covered in craters (holes).

The word "Earth" comes from an Anglo-Saxon word meaning "ground." Of all the planets in the solar system, Earth is the only one that has a large body of water on its surface.

LEVEL 1 DECODER

A	B	C	J	K	L	L=2	J=9	F=1
D	E	F	M	N	O	R=0	W=4	A=7
G	H	I	P	Q	R	T=8	G=3	Z=6
S T X U V			W X Y Z			Q=7	D=9	P=0
						H=1	Y=8	B=3
						N=4	C=6	K=1

LEVEL 1: QUESTION 1

Earth's atmosphere consists of ___ main layers.

<input type="checkbox"/> 2	<input type="checkbox"/> A	<input type="checkbox"/> 9
<input type="checkbox"/> 5	<input type="checkbox"/> 12	

LEVEL 1: QUESTION 2

___ satellites make telepho radio, and

Telegraphic

Solar

LEVEL 1: QUESTION 3

The ___ is the outermost layer, closest to outer space.

Mesosphere






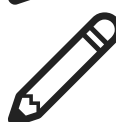
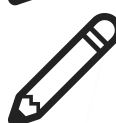
LEVEL 1: QUESTION 4





Earth is the ___ from the

BENEFITS



THINK OUTSIDE THE BOX!

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

-  LOW PREP
-  PRINT, CUT & PLAY
-  CROSS-CURRICULAR
-  HIGHLY ENGAGING

