

ESCAPE THE ROOM

THE CLIMATE CRISIS

Team name: _____ Date: _____

Members: _____

Class: 5^A

THE STORY SO FAR

Dr. Elena Rivera was one of the country's leading climate scientists — until she discovered something terrible: the data showed a global catastrophe coming, caused by climate change and human activity. When she tried to warn her institute, they took away her lab and called her crazy.

She didn't stop. With her best friend, Dr. Mia Torres, a biologist, she moved into an old, hidden laboratory to keep searching for a solution.

Before disappearing, she left behind her notebooks, field research and torn pages — 16 pieces of evidence, each hiding one letter of a code.

Your team has been recruited as her last hope: young scientists sharp enough to read her notes and find the truth. Solve all 16 coded challenges (plus 4 extra field notes) to unlock Dr. Rivera's encrypted file

THE CLIMATE FILE

An Escape Room — 20 Challenges Before Time Runs Out



DR. ELENA RIVERA

Climate Scientist

ID · CLEARANCE REVOKED

Photo: Dr. Anne Hollowed, NOAA



DR. MIA TORRES

Biologist

ID · STATUS: MISSING

5^A · ENGLISH CLASS

1 WORD SEARCH

Dr. Rivera's old notebook

A stained page on recycling, half-eaten by damp. She underlined one extra word that isn't even on her list.

Find these 8 recycling words in the grid (words run →, ↓, ↘ or ↙).

One more word is hiding in the grid that is **NOT** on the list.

Find it — that's your code!

- ☐ ELECTRONICS
- ☐ REDUCE
- ☐ GLASS
- ☐ METAL
- ☐ RECYCLE
- ☐ PAPER
- ☐ PLASTIC
- ☐ LANDFILL



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

CODE 1: _____

2 TRUE OR FALSE

Article pinned to the lab wall

Dr. Torres kept this article taped above her desk — proof that this had been happening for years, and nobody was listening.

Read the statements about the article "E-Rubbish" (Peter Essick).

Write T or F next to each.

One sentence is **FALSE**.

Rewrite it correctly.

What is the missing verb?



EXHIBIT 02

Photo: Wikimedia Commons, CC BY-SA 4.0

- a) Peter Essick is a journalist who followed e-rubbish to different countries. _____
- b) In Ghana, many old computers don't work, so sellers can't sell them all. _____
- c) Workers melt some computer parts to find metal, and sometimes gold. _____
- d) Peter Essick believes we should throw away e-rubbish instead of recycling it. _____
- e) Recycling metal can be dangerous because it produces chemicals that harm workers' health. _____

Rewrite the false sentence correctly: _____

CODE 2: _____

3 MULTIPLE CHOICE

Sticky note on her monitor

One fact she never got tired of repeating, scribbled in her handwriting.

The cover just over 70% of the planet and are Earth's largest life-support systems.

Circle the correct word.

- A. mountains
- ☒ B. oceans
- C. deserts
- D. forests

CODE 3: _____

4 GRAMMAR CHALLENGE — BUILD THE SENTENCE

Margin notes, half-finished

In the margins of her notebook, Dr. Rivera left warnings unfinished — just fragments. Complete them yourself.

No word bank this time! Use the prompts to write your own conditional sentence.

Two are Zero Conditional (a general truth) and two are First Conditional (a real future result). Choose the right form yourself.

- 1 Zero ice / melt → sea levels / rise

Your sentence: _____

- 2 factories / burn fossil fuels → air pollution / increase

Your sentence: _____

- 3 First we / not protect / trees → many animals / lose their homes

Your sentence: _____

- 4 First governments / invest in renewable energy → we / reduce / greenhouse gas emissions

Your sentence: _____



Look at your third sentence (First Conditional, about trees). What must we protect? Write that word in the code box.

CODE 4: _____

5 VOCABULARY MATCHING

Dr. Torres's flashcards

Scattered on the floor of the lab — her old biology flashcards, knocked over in a hurry.

Match each term with its meaning.

1. Endangered species

A. Animals or plants at risk of disappearing forever

2. Fossil fuels

B. Energy from the sun, wind or water

3. Renewable energy

C. Coal, oil and gas formed from ancient remains

4. Greenhouse gases

D. Gases that trap heat and warm the Earth's atmosphere

Write the term that matches definition A in the code box.

CODE 5: _____

