



**SOMAH**



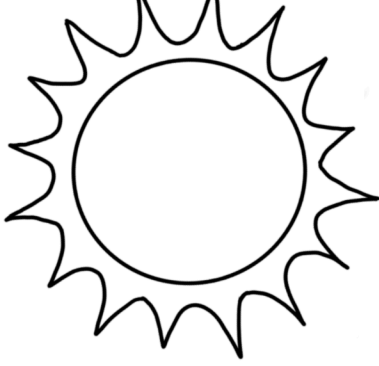
**CALIFORNIA  
ENVIRONMENTAL  
JUSTICE ALLIANCE**

# **Solar on Multifamily Affordable Housing Coloring Story Book**

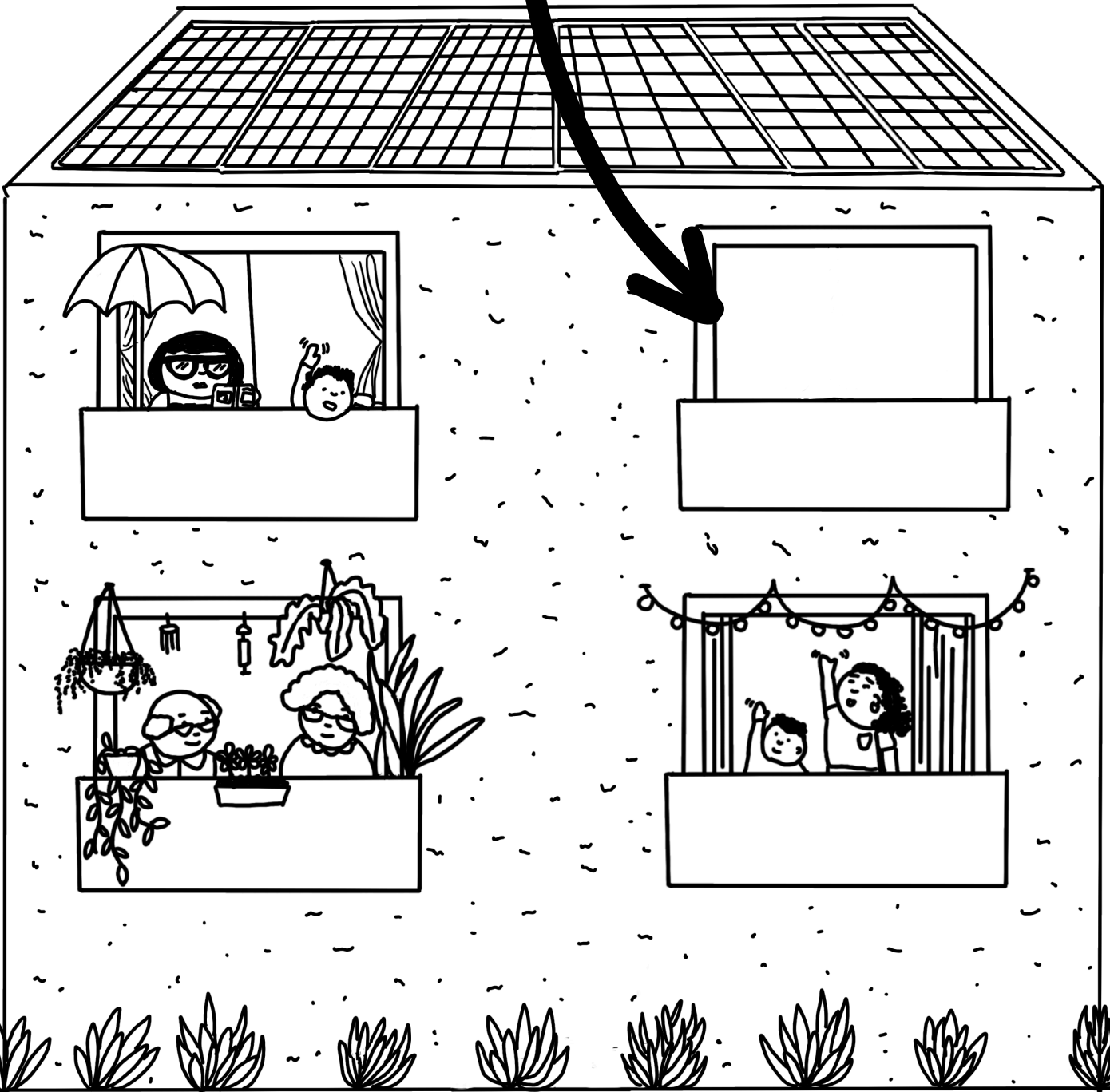
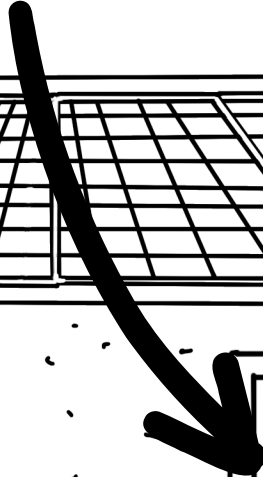


**Illustrations by Natalie Tran**

Commissioned by the California Environmental Justice Alliance

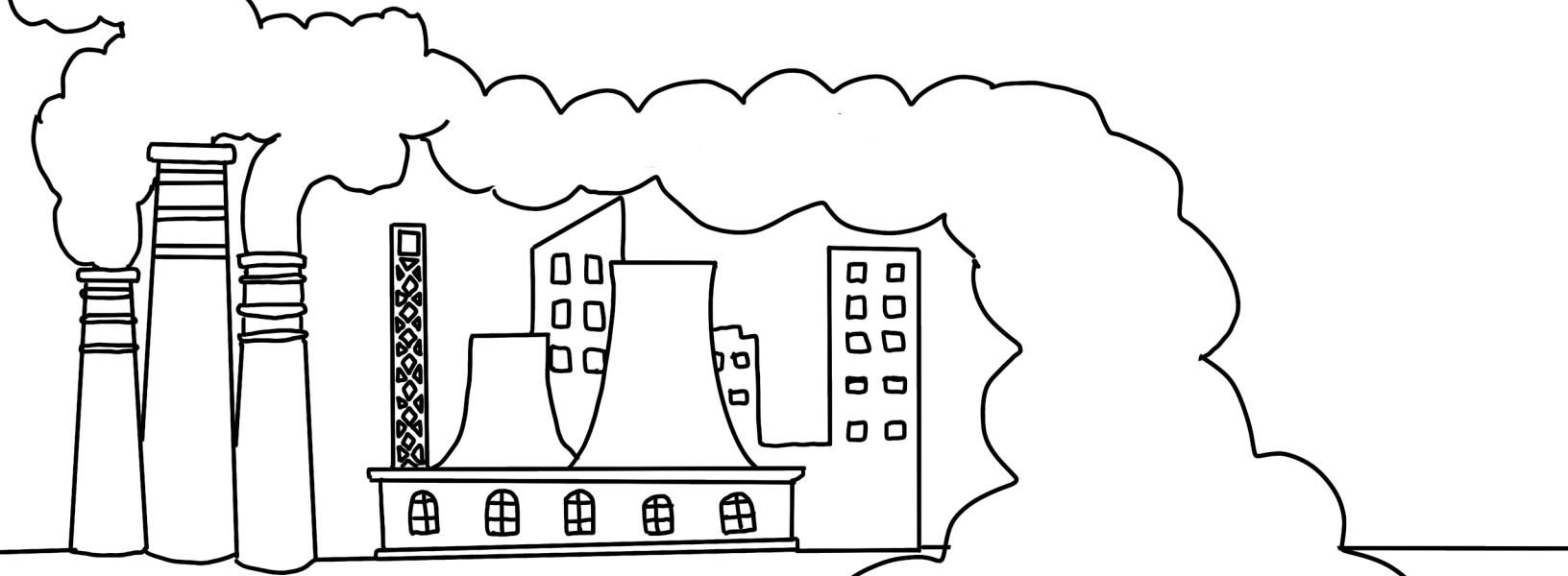


Draw you and your family in the open apartment below!



The Solar on Multifamily Affordable Housing (SOMAH) Program brings clean energy to my community! Solar panels turn sunlight into electricity that we use in our homes.

# POLLUTION

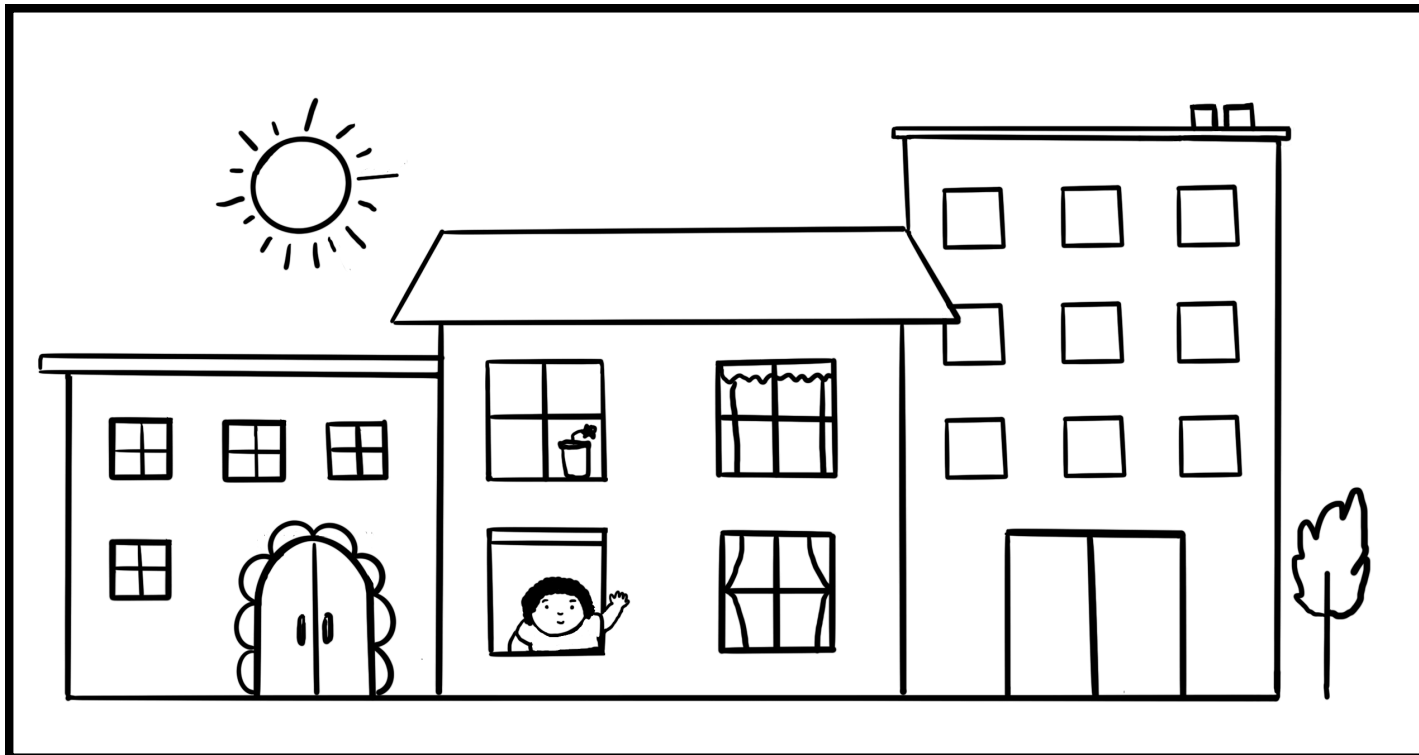


A lot of our electricity comes from burning fossil fuels that make the air unsafe to breathe. Air pollution from burning fossil fuels can make people very sick but we can protect our health by switching to clean energy such as solar energy!



## How Solar Panels Work

Follow the Directions! Help Alex use solar power to light up their whole neighborhood!



### STEP 1: Sunlight hits the solar panels.

Draw a solar panel on top of Alex's roof--draw a rectangle with a tic-tac-toe on the inside of it so it makes 9 even boxes!

Color the sun yellow and draw squiggly lines from the sun to the roof.

### STEP 2: The panels have tiny particles called electrons. The sun's rays make the particles move and dance around!

Draw 5 sparkles in red on your solar panel to show the electrons dancing!

### STEP 3: This movement on the panel creates electricity that powers on everything in Alex's apartment building!

Color in all windows on Alex's building yellow. Color the rest of Alex's building green.

### STEP 4: Solar panels create extra electricity. The extra electricity is sent through the power lines to help power other homes in the neighborhood!

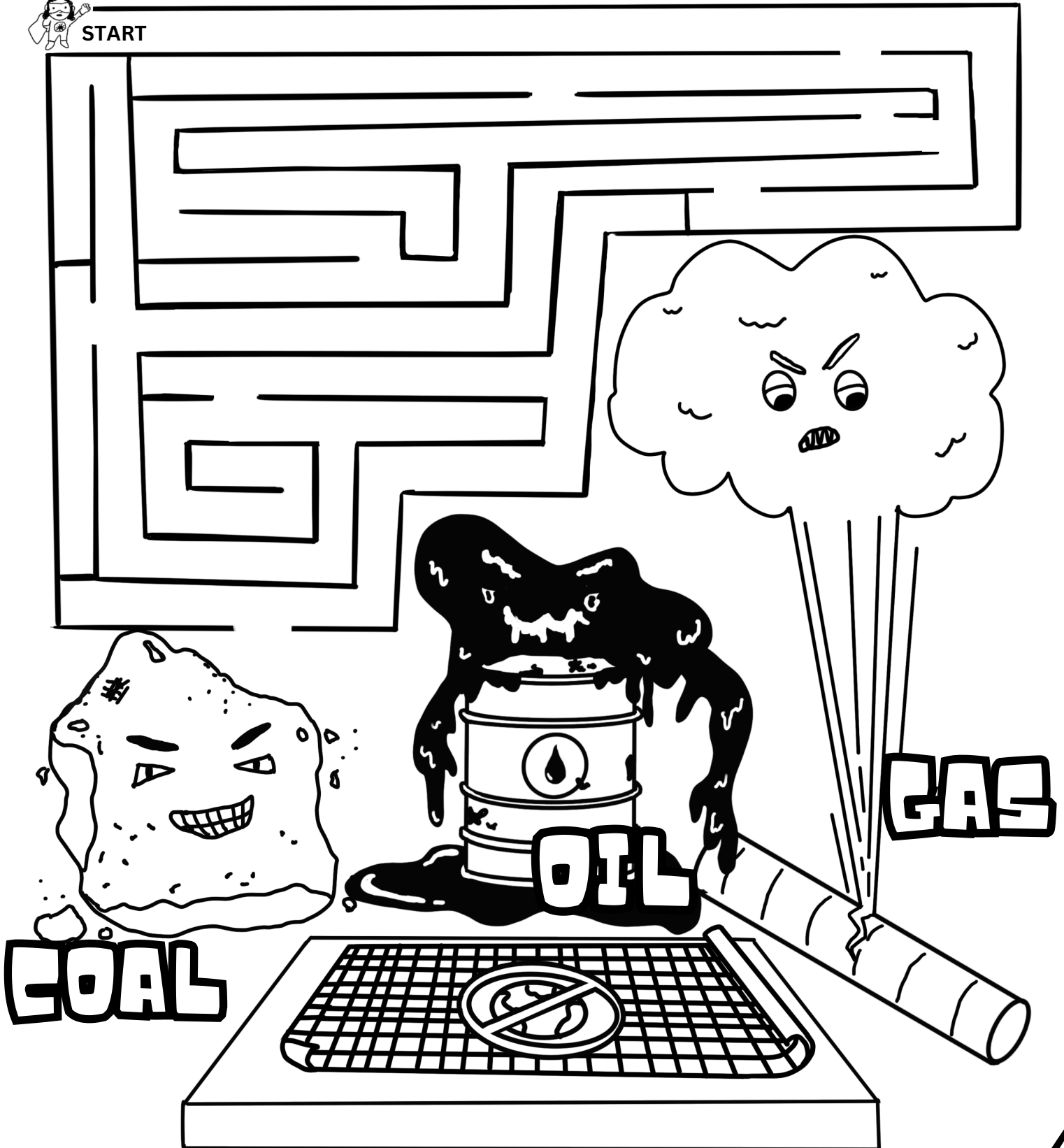
Color in the other two apartment buildings any colors you'd like!

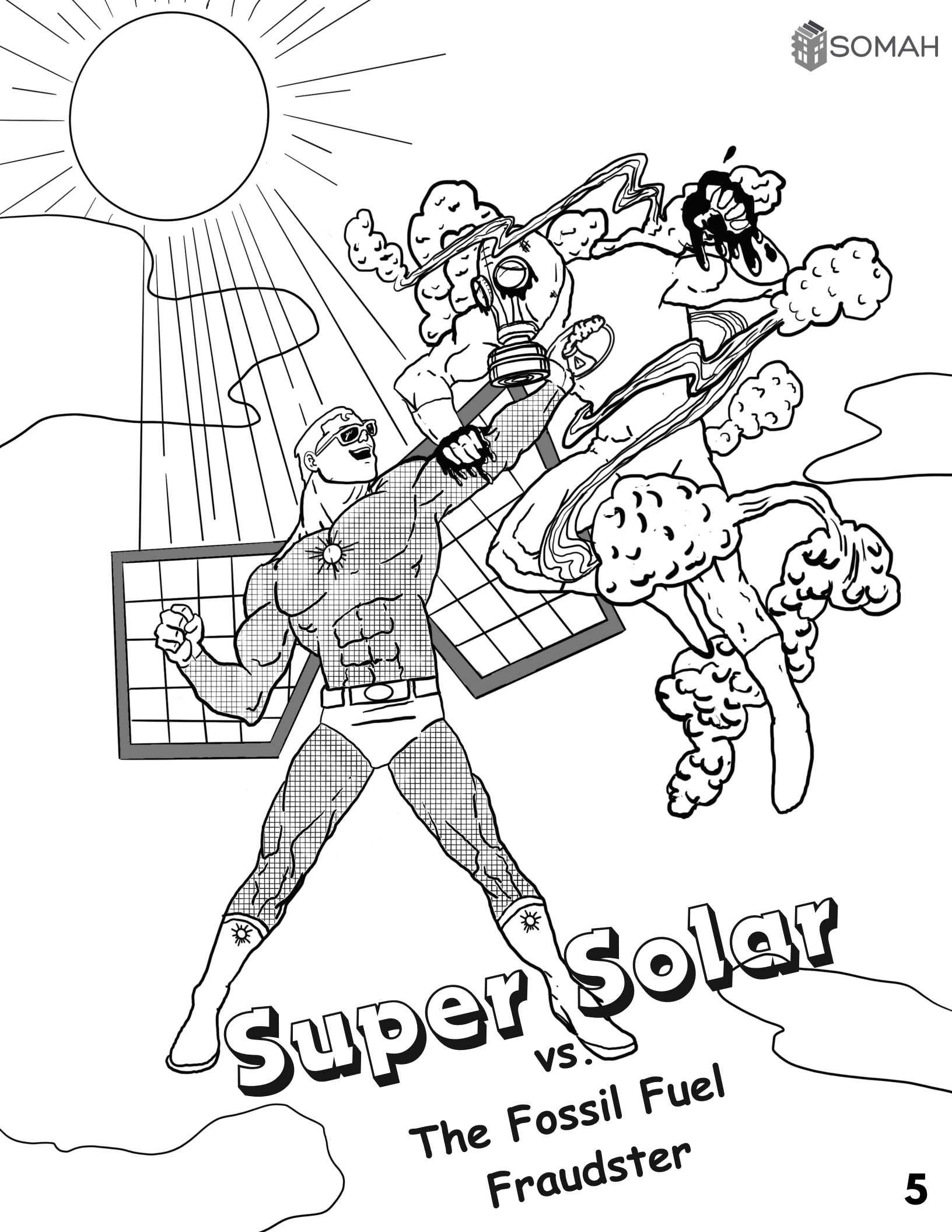
# SAVE THE PLANET!

Stop Coal, Oil, and Gas from creating an uninhabitable Earth! Make it through the maze to save the planet before it's too late!



START





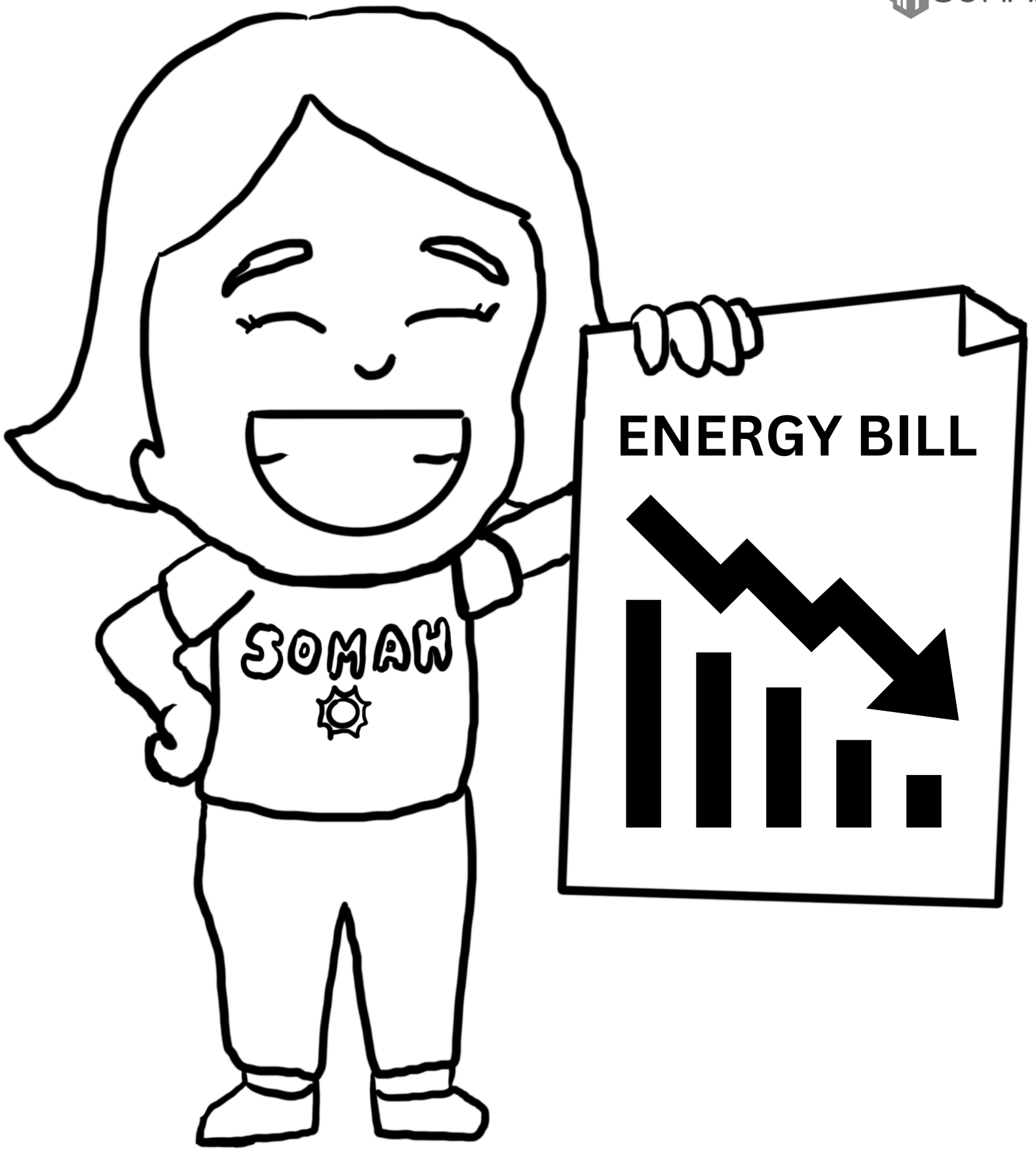
# Super Solar

vs.

The Fossil Fuel  
Fraudster

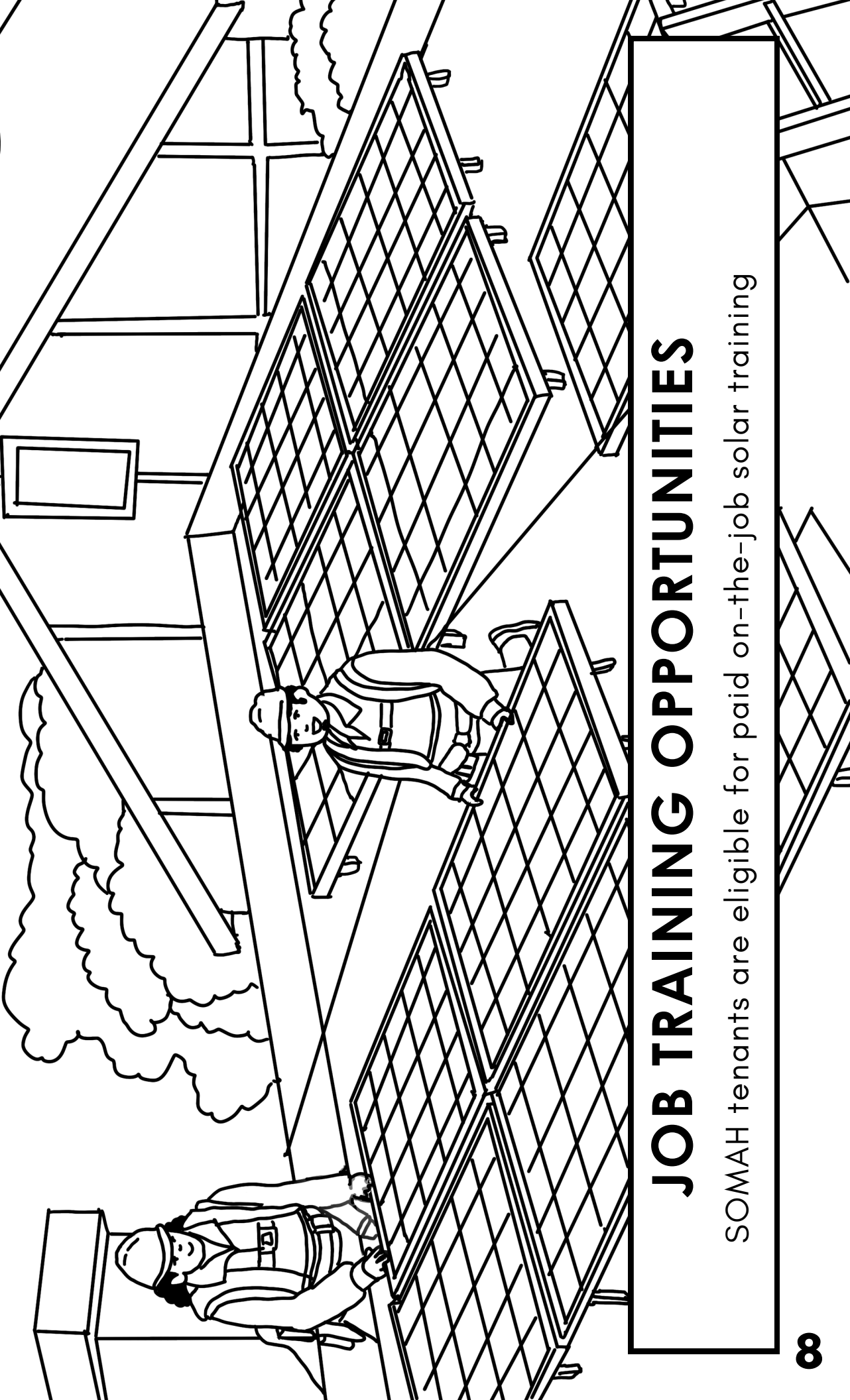


The SOMAH Program was created through the hard work of environmental justice organizations, alongside solar industry groups and state agencies that believed in renewable energy for all their communities



SOMAH helps renters save money through bill credits.

# SOLAR JOBS



## JOB TRAINING OPPORTUNITIES

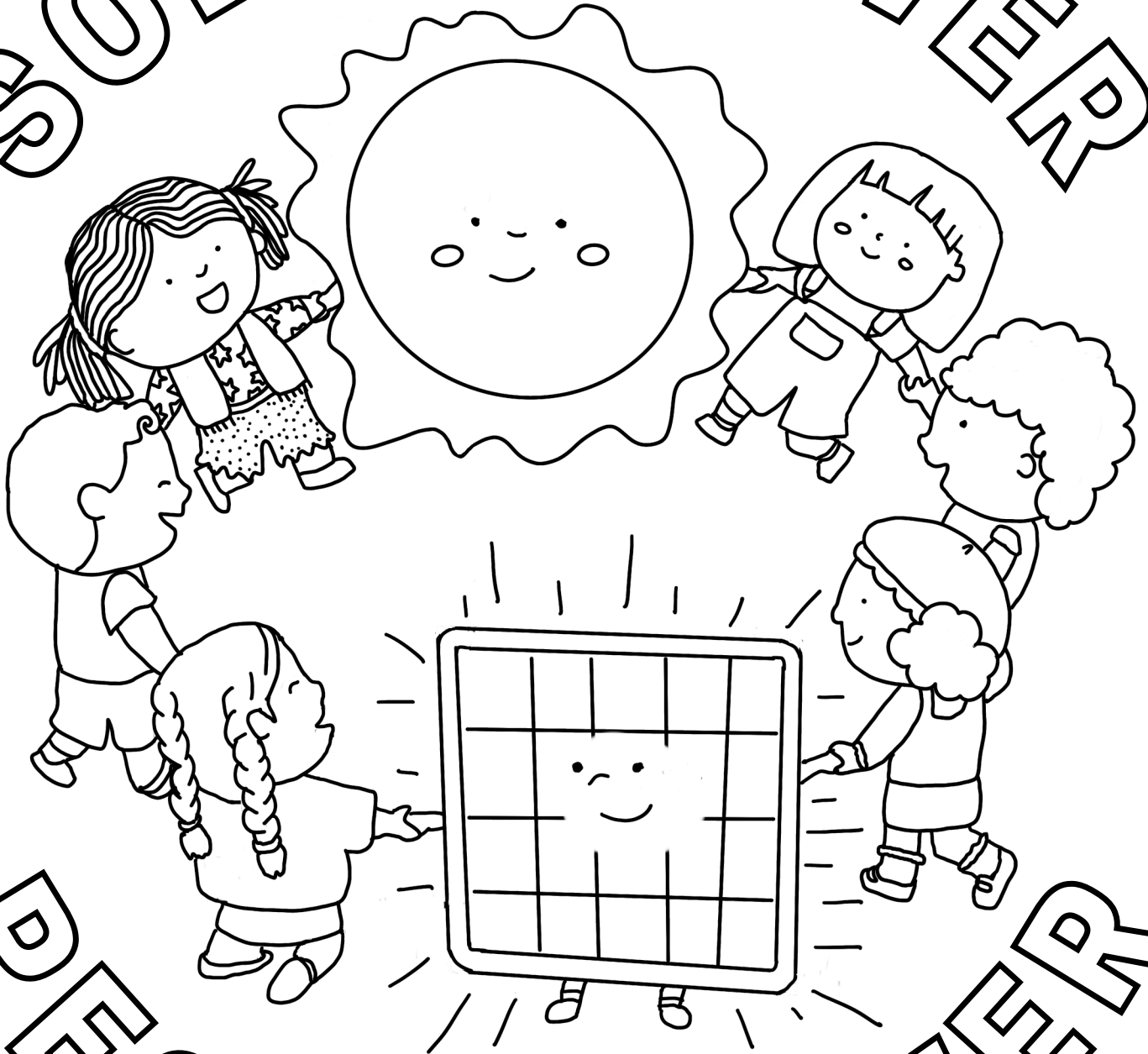
SOMAH tenants are eligible for paid on-the-job solar training

There are many types of **green jobs** in solar, like **solar system designer, site surveyor, installer,** and **site inspector!**

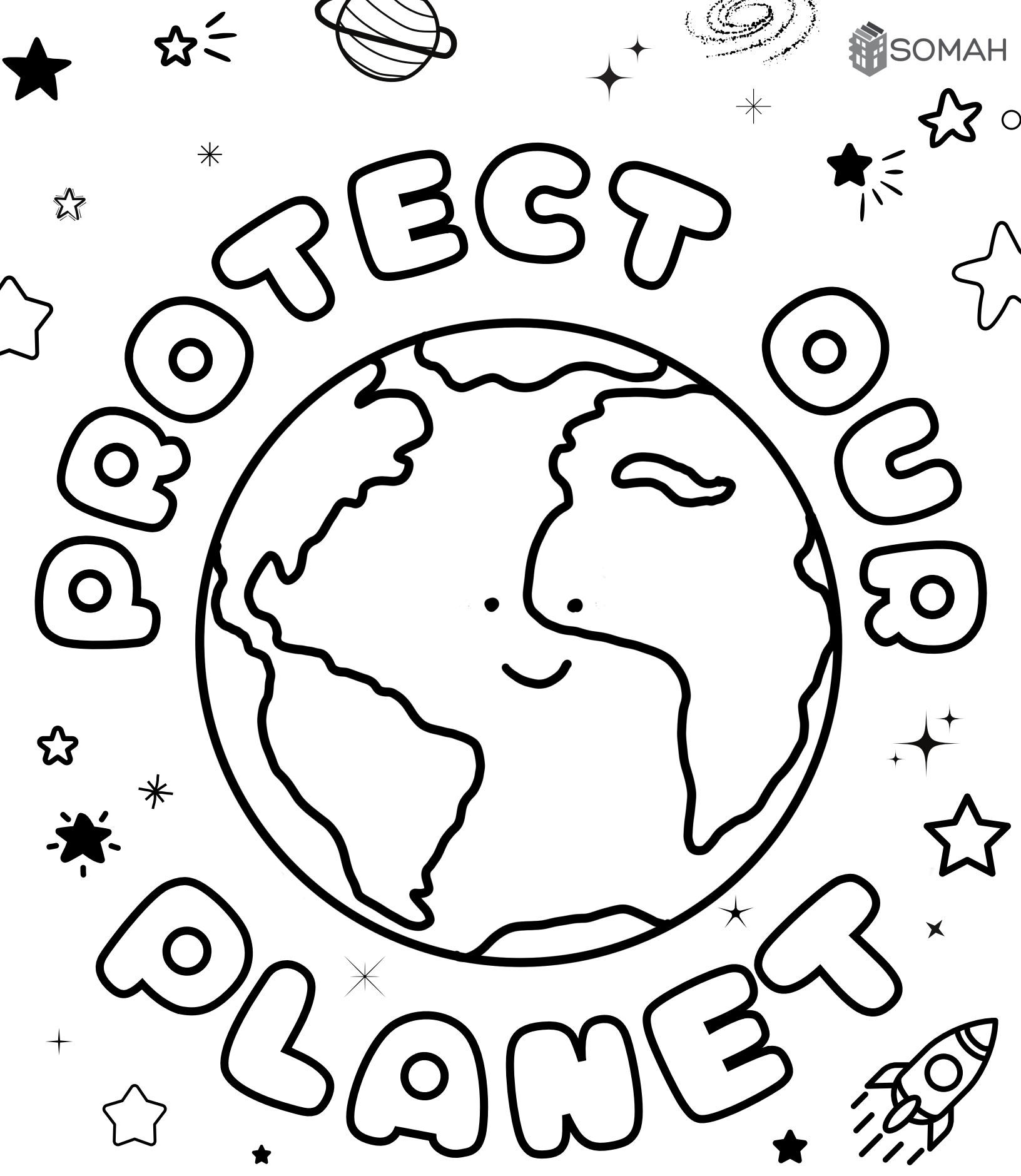


Sonia is a **solar designer**. Before your apartment can be powered by the sun's energy, Sonia and a team member need to plan where the solar panels will go!

SOLAR POWER



PEOPLE POWER



Earn points by turning off light switches. See how many points you make throughout the week, ready, set, go save energy!

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

ACTION	ANIMALS	CALIFORNIA
CEJA	CLEAN ENERGY	CLIMATE
COMMUNITY	EARTH	ENVIRONMENT
FLOWER	FRUIT	FUTURE
GREEN	HOUSING	JOBS
JUSTICE	PANEL	RENEWABLE
RENTERS	SOLAR	SOMAH
VEGETABLES	YOUTH	

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