

The Greenhouse Effect

FT Q C08

Some heat becomes trapped in the atmosphere by greenhouse gases and causes global warming.

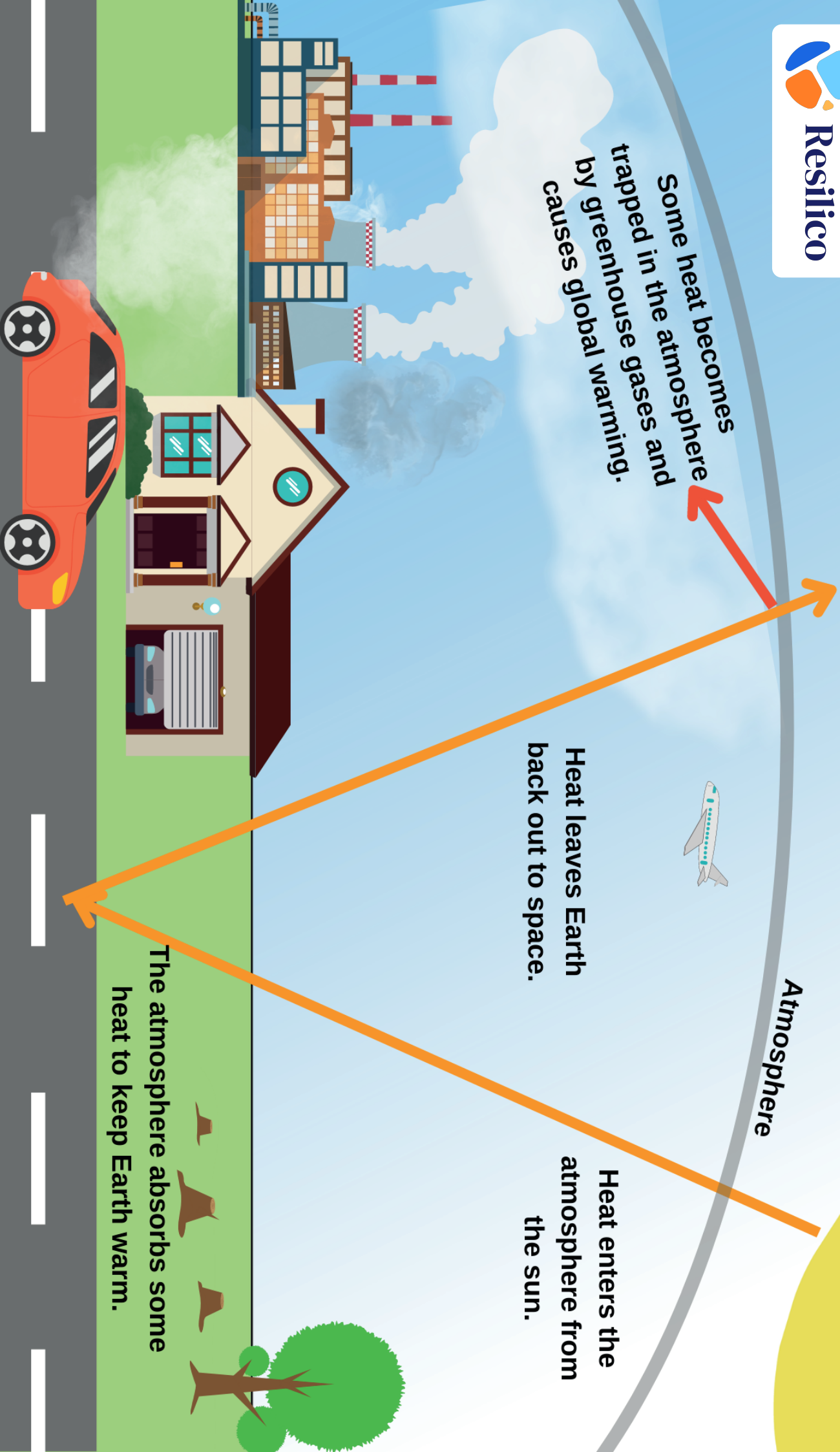
Heat leaves Earth back out to space.

Heat enters the atmosphere from the sun.

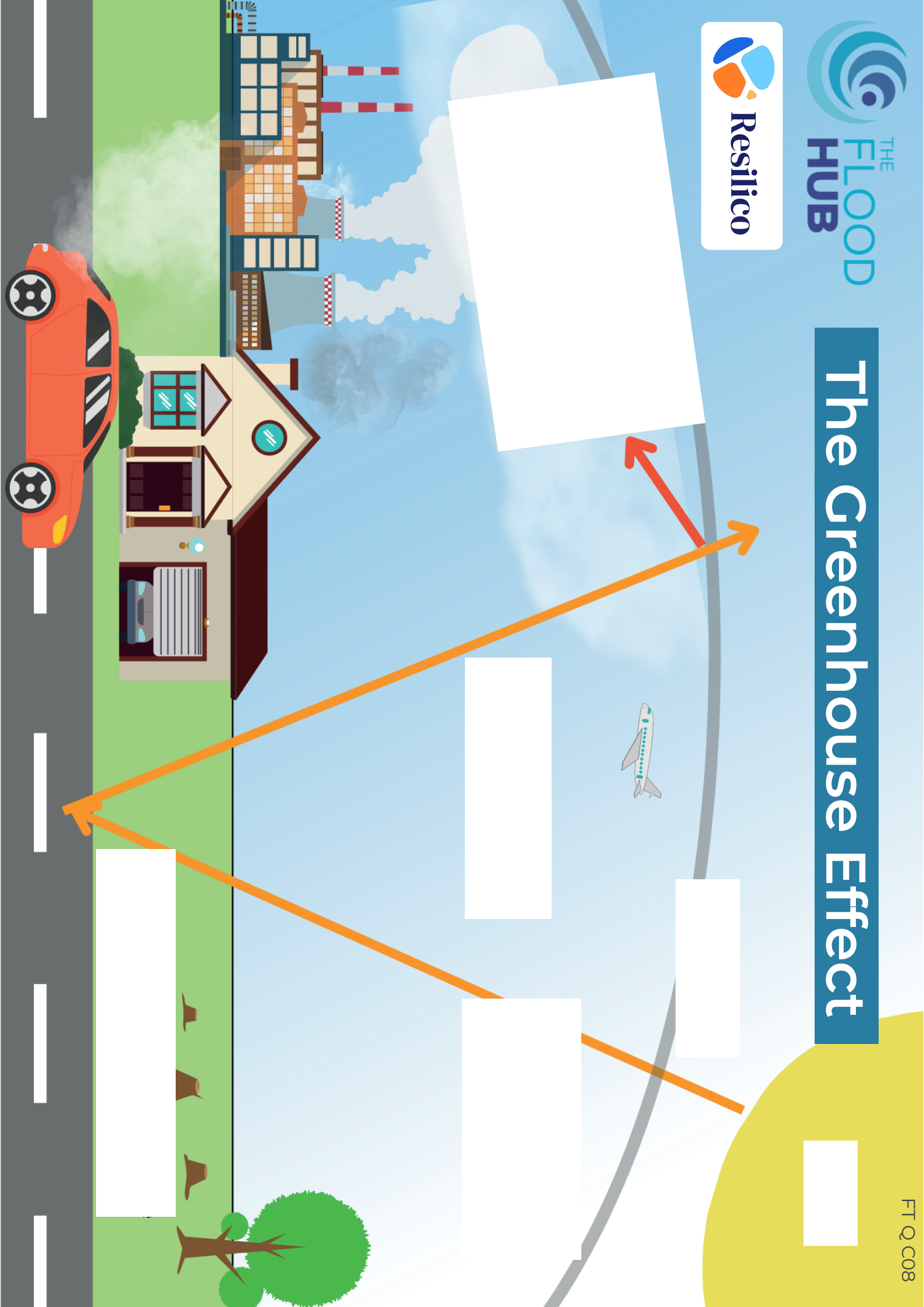
Atmosphere

Sun

The atmosphere absorbs some heat to keep Earth warm.



The Greenhouse Effect



The Greenhouse Effect

Write the following labels onto the Greenhouse Effect Worksheet.

The Sun	Heat enters atmosphere from the sun	Heat leaves Earth back out to space
The atmosphere absorbs some heat to keep Earth warm	Some heat becomes trapped in the atmosphere by greenhouse gases and causes global warming.	Atmosphere



Wordsearch

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

CARBON DIOXIDE
CLIMATE
CLIMATE CHANGE
DROUGHT
FARMING

FLOODING
FOOD MILES
FOSSIL FUELS
GREENHOUSE GAS
POLLUTION

SEA-LEVEL RISE
STORM
WEATHER

