



it's getting hot



HAVE YOU NOTICED HOW
HOT IT GETS DURING THE
SUMMER?

LET'S LEARN WHY AND
HOW WE CAN COOL
OUR CITIES!



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WHAT DO YOU LIKE TO DO OUTSIDE IN THE SUMMER?



GO FOR WALKS



PLAY



BIKE

PICNICS WITH THE FAM

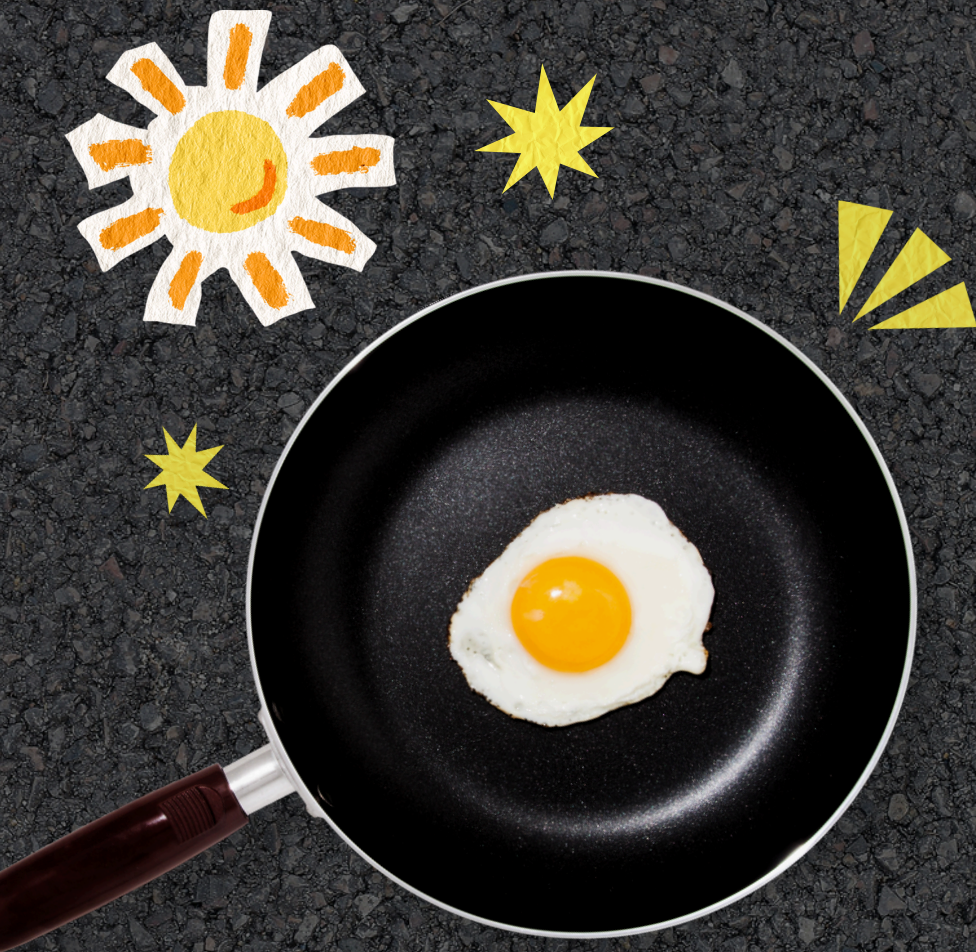


EAT ICE CREAM



OR SOMETHING ELSE?
DRAW WHAT YOU LIKE TO DO BELOW!





DOES YOUR STREET EVER GET SO HOT THAT YOU FEEL LIKE
YOU COULD COOK AN EGG ON THE SIDEWALK?

HOW DOES CONCRETE WARM CITIES?

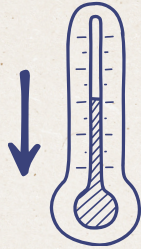
DO YOU NOTICE THAT THE TEMPERATURE
FEELS DIFFERENT WHEN YOU ARE IN THE
SHADE OF A TREE VERSUS ON THE CONCRETE?

CITY STREETS WITHOUT TREES TRAP HEAT
DURING THE DAY AND RAISE TEMPERATURES.
THIS CREATES WHAT IS CALLED
AN URBAN HEAT ISLAND.

BARE STREETS RAISE TEMPERATURES BY AS
MUCH AS 20° F COMPARED TO FORESTED
AREAS. THAT IS SO HOT!

HOW DO TREES COOL CITIES?

ON THE OTHER SIDE,
TREES HELP KEEP
OUR SCHOOLS, PARKS,
HOMES, AND CITIES
COOLER DURING THE
HOT SUMMERS BY...



PROVIDING SHADE
AND REDUCING
HEAT ABSORBED
BY CITY STREETS



RELEASING
WATER VAPOR
AND IMPROVING
AIR FLOW



MORE TREES ALSO
MEANS LESS MONEY
SPENT ON AIR
CONDITIONING.



THIS MEANS PLAYGROUND SLIDES AND
SWINGS WON'T BURN YOUR HANDS!

