



LIGHTBULB

THIS COMIC BOOK FOCUSES ON INCREASING THE KNOWLEDGE OF THE YOUNG GENERATION ON ISSUES LIKE ENERGY EFFICIENCY AND ENERGY SAVING MEASURES, AS WELL AS ON THE DAMAGE INFLICTED ON THE ENVIRONMENT AND NATURE BY WASTING ENERGY.

SIMPLE STEPS TO SAVE ENERGY AND REDUCE THE DAMAGE TO THE ENVIRONMENT ARE PRESENTED IN AN ENGAGING WAY IN THIS STORY IN ORDER TO BUILD GOOD HABITS IN CHILDREN REGARDING ENVIRONMENTALISM.





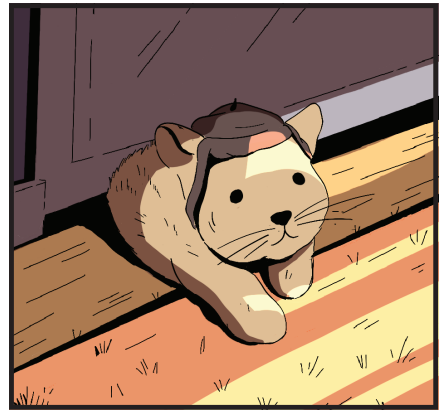
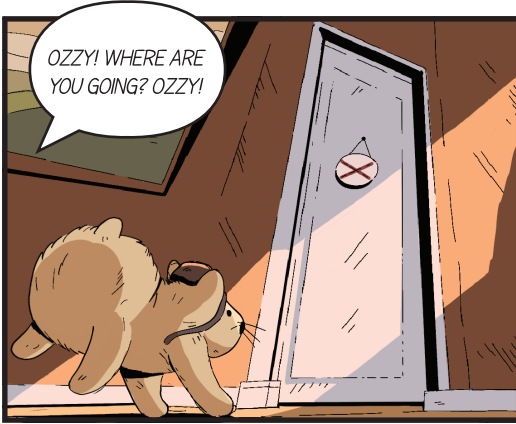


OUR STORY BEGINS IN A SMALL TOWN NEAR THE FOREST.

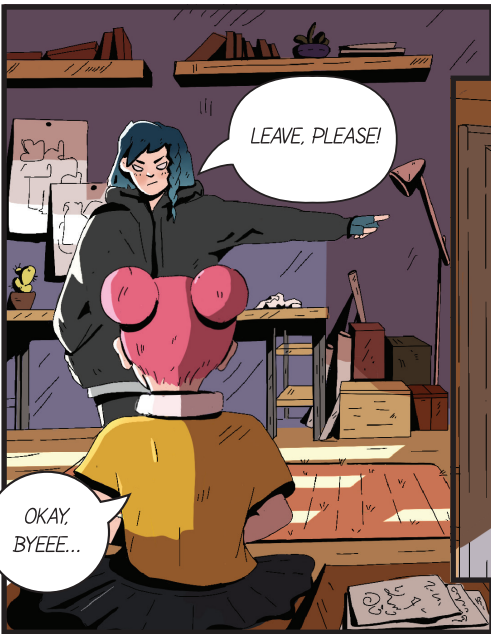
LIKE IN MANY OTHER SUBURBAN TOWNS, PEOPLE HERE LEAD QUIET LIVES: DRIVE THEIR CARS, PAY THEIR ELECTRICITY BILLS, WORK HARD AND GATHER AROUND THE TV WITH THEIR FAMILIES EVERY EVENING.



LEAH AND LUNA LIVE IN A BEAUTIFUL HOUSE WITH THEIR PARENTS. LEAH IS GETTING READY FOR THE UPCOMING ROBOTICS COMPETITION.

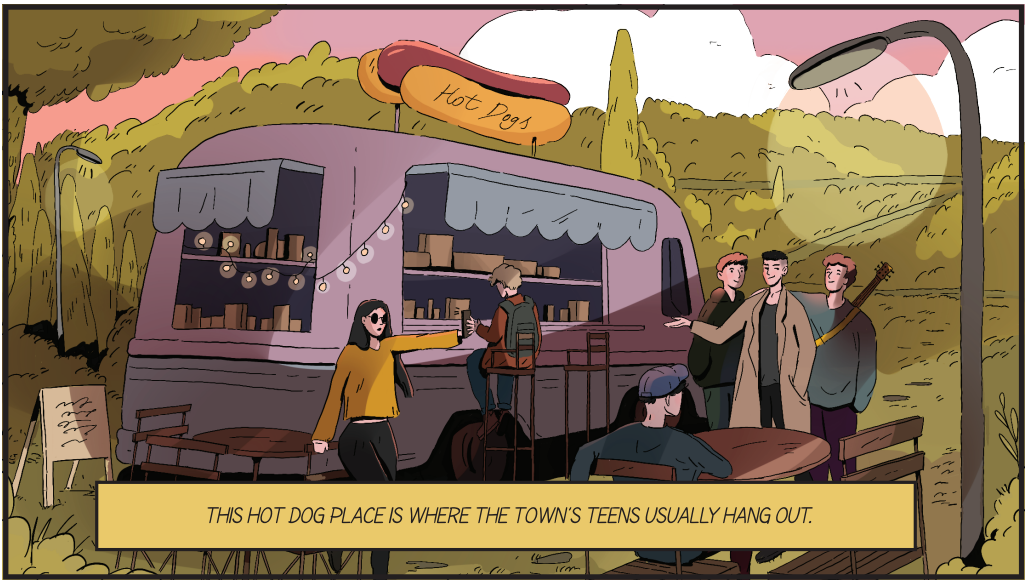


I TOLD YOU A MILLION TIMES NOT TO ENTER WITHOUT KNOCKING...



OKAY BYEEEE...





THIS HOT DOG PLACE IS WHERE THE TOWN'S TEENS USUALLY HANG OUT.



DANNY IS ENJOYING A HOT DOG AND IS READING THROUGH THE NEWS.

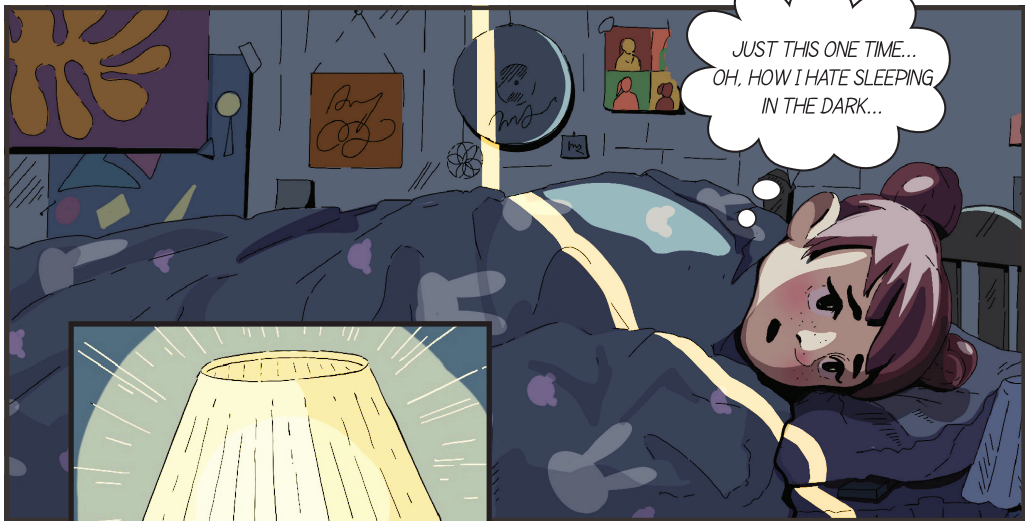


OH, NO! NOT AGAIN!

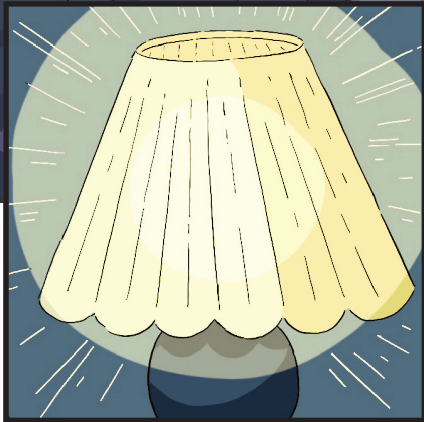


MAX, AS USUAL, IS ENTERTAINING HIS FRIENDS.





JUST THIS ONE TIME...
OH, HOW I HATE SLEEPING
IN THE DARK...



OZZY?... OZZY??!!



WHERE ARE YOU, OZZY?
YOU LITTLE WIZARD...



LEAH! WAKE UP!
OZZY IS GONE.



OH, NO!!!



LOOK, LEAH! THIS IS
WHERE HE WENT! THE
PEANUTS...



THE GIRLS FIND THEMSELVES DEEP
IN THE FOREST.



I HOPE WE'LL
FIND A WAY OUT.



YOU'RE EVENTUALLY
JUST GOING TO TIRE
YOURSELF OUT!



MAX AND DANNY ALSO
REACH THE FOREST AFTER A
LOT OF RUNNING.





SUDDENLY THE KIDS SEE MILLIONS OF FIREFLIES FLYING INTO A MYSTERIOUS CABIN THROUGH THE CHIMNEY.



SOMEBODY EXPLAIN TO ME WHAT JUST HAPPENED!!!



I DON'T KNOW... WE ARE LOOKING FOR OZZY...

I MEAN, OUR HAMSTER.



HEY, WHAT ARE YOU GUYS DOING HERE?

BTW, WANT A COOKIE?



I WAS FOLLOWING HIM!!!



ENOUGH CHIT-CHAT!
LET'S FIND OZZY.



I THINK I'LL GO WITH
YOU GUYS...



YOU TOO! YOU'RE
COMING WITH US!

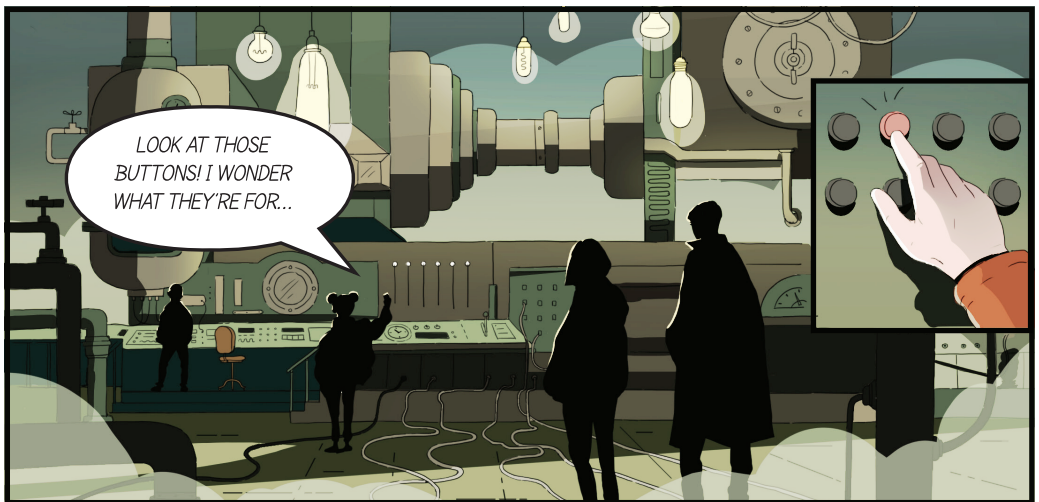
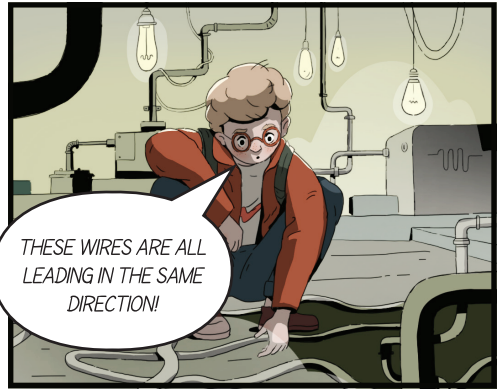
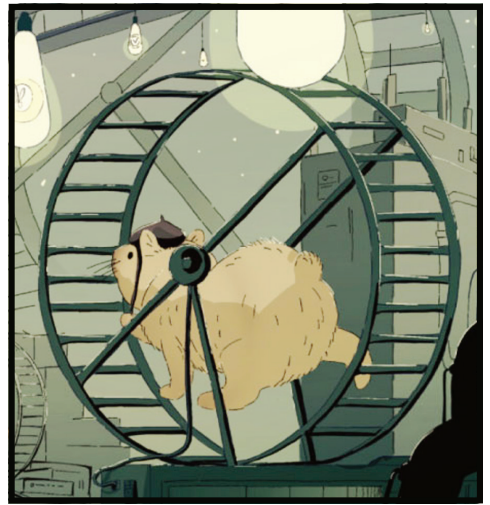
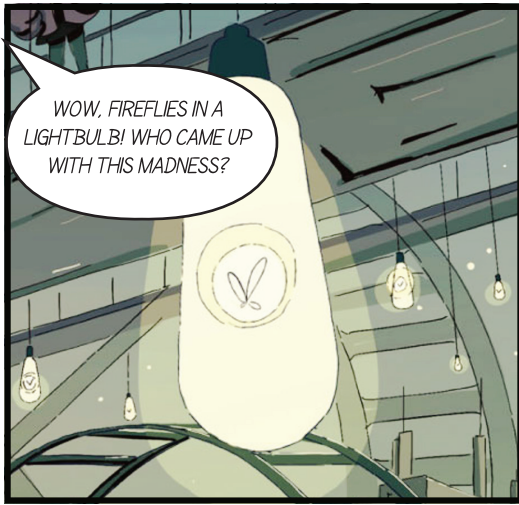


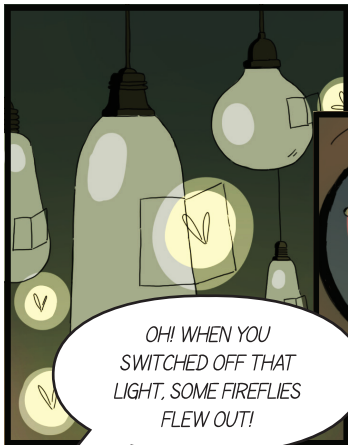


WHAT IS THIS
PLACE?

SOMEWHERE I
DON'T WANNA
BE?...







OH! WHEN YOU SWITCHED OFF THAT LIGHT, SOME FIREFLIES FLEW OUT!



WOW, WHAT'S THAT SOUND?

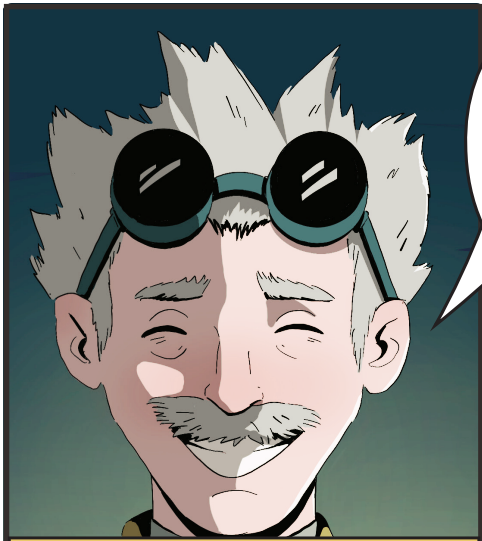




*DON'T WORRY FRIENDS.
THERE'S NOTHING TO BE
SCARED OF!*



*WHO ARE YOU AND WHO GAVE
YOU THE RIGHT TO IMPRISON
THESE ANIMALS?
SET THEM FREE! IMMEDIATELY!*

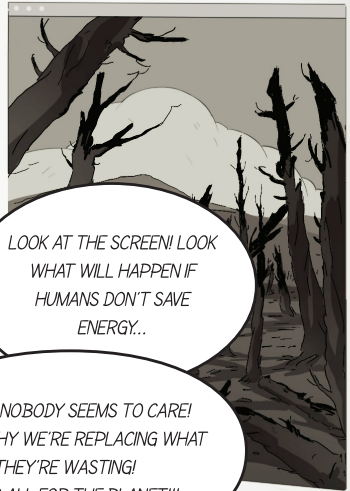


MY NAME IS PROFESSOR SLATE AND I WOULD NEVER IMPRISON ANIMALS. THEY ALL VOLUNTEERED TO HELP US HUMANS HEAL THE EARTH!

PROFESSOR SLATE IS A FORMER PHYSICS TEACHER. AFTER RETIREMENT, HE DEDICATED HIS LIFE TO FINDING ALTERNATE WAYS OF ENERGY GENERATION.



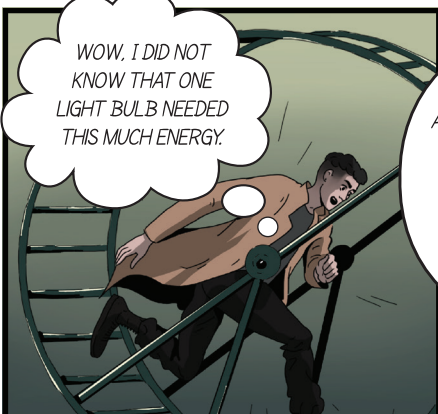
WE ARE GENERATING ENERGY HERE BECAUSE HUMANS ARE WASTING TOO MUCH OF IT AND SOMEBODY HAS TO STEP UP! THIS IS ALL FOR THE PLANET!!!




LOOK AT THE SCREEN! LOOK WHAT WILL HAPPEN IF HUMANS DON'T SAVE ENERGY...

SO FAR, NOBODY SEEMS TO CARE! THAT'S WHY WE'RE REPLACING WHAT THEY'RE WASTING! THIS IS ALL FOR THE PLANET!!!

SLATE DEMONSTRATES THE HORRIBLE CONSEQUENCES THAT COULD HAPPEN TO EARTH AND ITS POPULATION IF HUMANS DON'T START USING ENERGY EFFICIENTLY.




WOW, I DID NOT
KNOW THAT ONE
LIGHT BULB NEEDED
THIS MUCH ENERGY.




THERE'S GOTTA BE
ANOTHER WAY. WE PROMISE
TO FIND OUT!
WE WANT OUR ANIMALS
BACK HOME...
WE WILL SAVE ENERGY AND
SPREAD THE WORD!

A PERSON RUNNING IN A WHEEL CAN ONLY
GENERATE AROUND 100 WATTS PER HOUR.



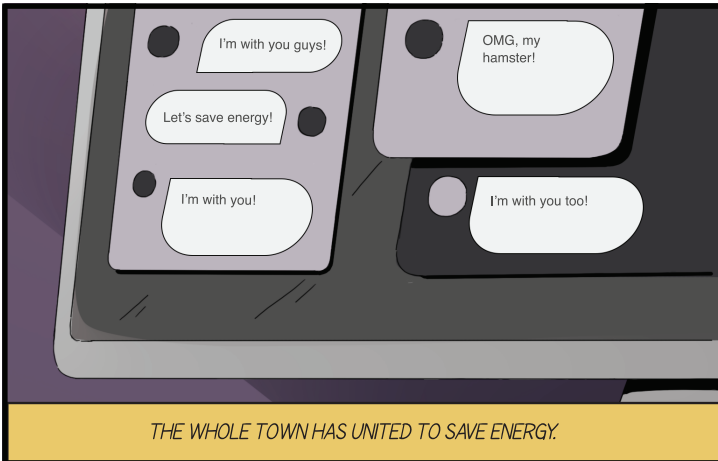
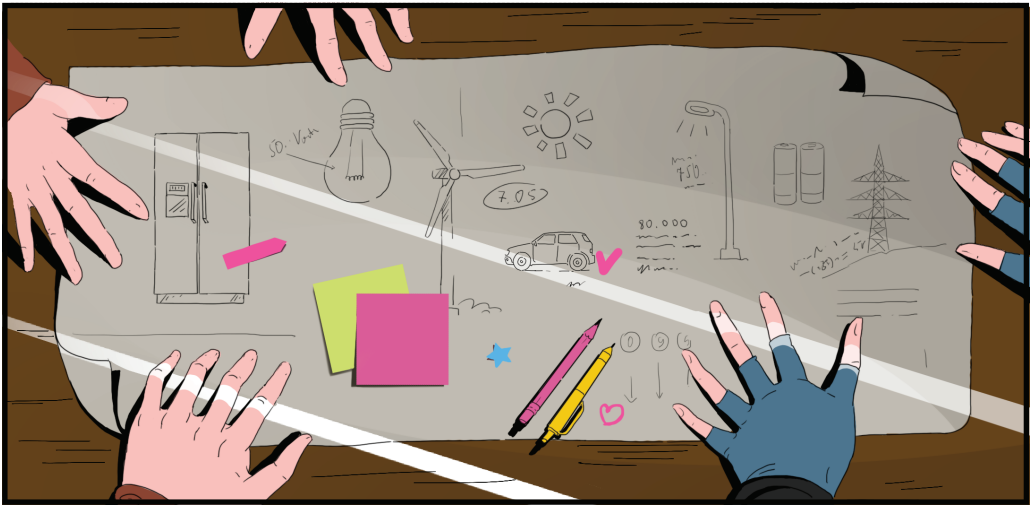
ALRIGHT, I SEE THAT YOU KIDS ARE
REALLY SERIOUS ABOUT THIS.
HERE'S THE DEAL: IF YOU SAVE UP
JUST ENOUGH ENERGY TO LIGHT UP
THE TOWN FOR A SINGLE NIGHT, THE
ANIMALS WILL GET BACK HOME.
YOU ONLY HAVE ONE WEEK...



WE CAN DO IT,
GUYS! WHO'S IN?

THIS DEVICE WILL
COUNT HOW MUCH
ENERGY YOU SAVE.
GOOD LUCK, KIDS!

WE ALL ARE!!!





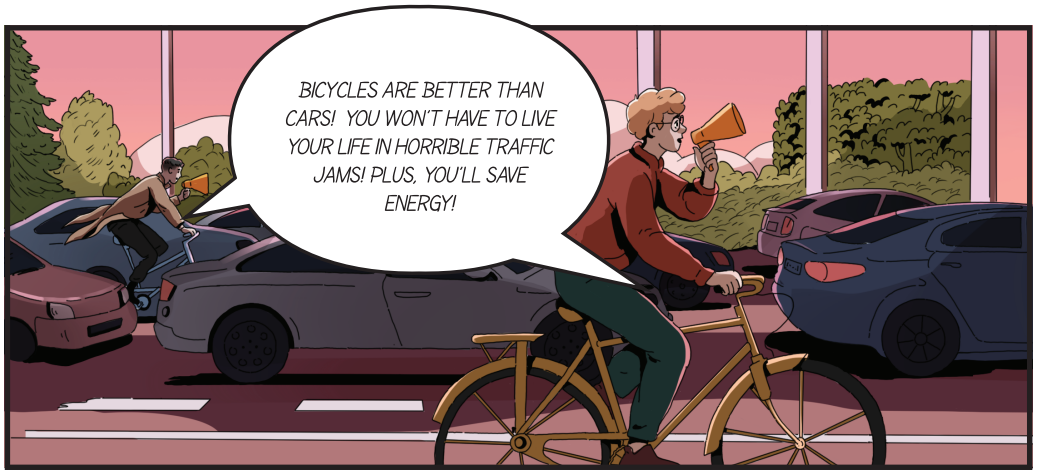
ARE YOU SURE YOU KNOW WHAT WE'RE DOING, LEAH?

LET'S START SMALL...



FOR EXAMPLE, TURN OFF THE WATER WHILE BRUSHING YOUR TEETH.





BICYCLES ARE BETTER THAN CARS! YOU WON'T HAVE TO LIVE YOUR LIFE IN HORRIBLE TRAFFIC JAMS! PLUS, YOU'LL SAVE ENERGY!



CHECK OUT ROBO OZZY'S LATEST UPDATE, GUYS!



HE HAS A NEW FEATURE! HE CAN SPOT ANY LIGHTS THAT ARE LEFT ON AND TURN THEM OFF





THERE'S HOT STEAM LEAKING FROM YOUR FACTORY, YOU MUST HAVE NOTICED!
IF YOU REPAIR THEM, IT WOULD SAVE A LOT OF ENERGY.

CONSIDER IT DONE, KIDS! YOU'RE DOING A GREAT JOB!

AS A MEMBER OF THE SCHOOL COMMITTEE, I PROPOSE WE SET THE WATER TEMPERATURE TO 40 DEGREES CELSIUS.

THIS WAY, WE CAN SAVE ENERGY AND SAVE OUR HANDS FROM BURNING IN THE SCHOOL BATHROOMS.



ALSO, SO MUCH WARMTH IS LEAKING OUT OF THE WINDOW FRAMES. LET'S SEAL THEM.



HMM... IT'S NOT THAT SCARY AFTER ALL...

I'M A BIG GIRL NOW AND I DON'T NEED TO SLEEP WITH THE LIGHTS ON.

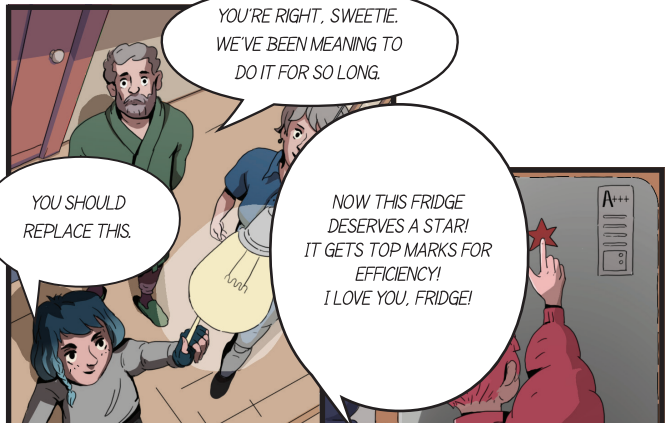
LUNA! YOU CAN DO IT!

THE BEST WAY TO SAVE ENERGY IS TO RETHINK YOUR OLD HABITS.



THIS WILL SURELY WORK!

THE ENERGY STICK IS A NEW INVENTION BY LEAH. IT MONITORS THE ENERGY USE OF LIGHT BULBS.



YOU'RE RIGHT, SWEETIE. WE'VE BEEN MEANING TO DO IT FOR SO LONG.

YOU SHOULD REPLACE THIS.

NOW THIS FRIDGE DESERVES A STAR! IT GETS TOP MARKS FOR EFFICIENCY! I LOVE YOU, FRIDGE!

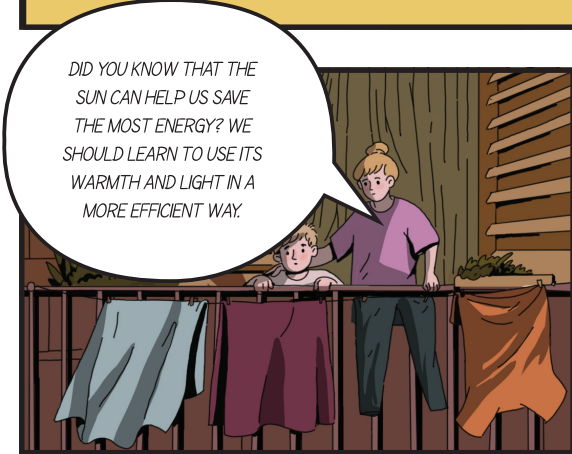
THE ENERGY EFFICIENCY OF AN APPLIANCE IS RATED IN TERMS OF A SET OF ENERGY EFFICIENCY CLASSES FROM A TO G ON THE LABEL. A+++ BEING THE MOST ENERGY EFFICIENT, G THE LEAST EFFICIENT.



IT TOOK ME FOREVER TO COLLECT ENOUGH DIRTY CLOTHES TO FILL THE WASHING MACHINE.

I HAVE DIFFERENT PROBLEMS, THIS IS ALL TODAY'S LAUNDRY!

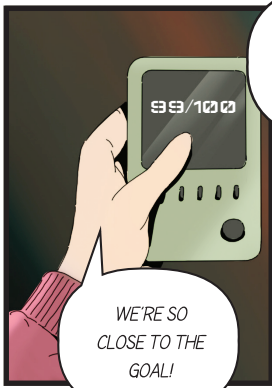
WAIT UNTIL YOU HAVE A FULL LOAD BEFORE WASHING YOUR CLOTHES IN THE WASHING MACHINE - IT SAVES A LOT OF ENERGY.



DID YOU KNOW THAT THE SUN CAN HELP US SAVE THE MOST ENERGY? WE SHOULD LEARN TO USE ITS WARMTH AND LIGHT IN A MORE EFFICIENT WAY.

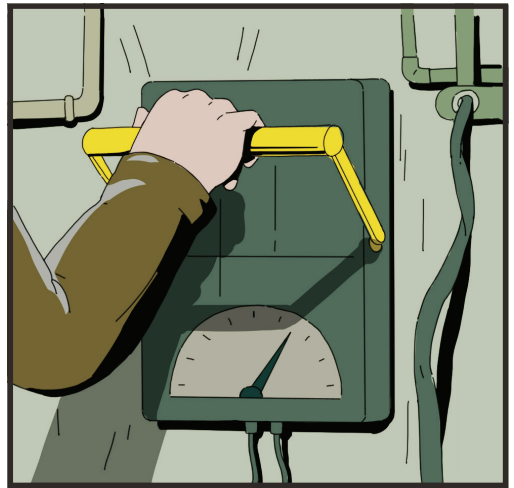


LEET THE SUUN SHINE! LET THE SUNSHINE IN!



YEAH, BUT WE'RE ALSO A LITTLE TOO CLOSE TO OUR DEADLINE!

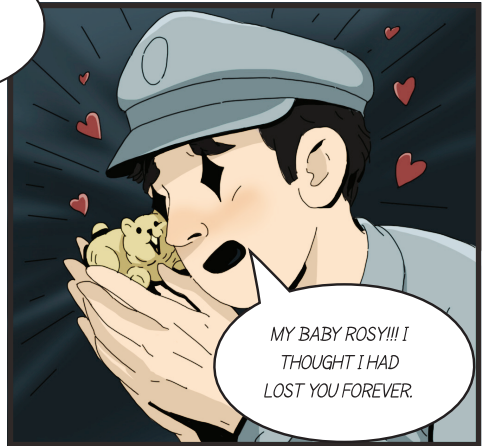






YOU BRAVE WIZARD, YOU!

OH, OZZY! HOW I MISSED YOU!



MY BABY ROSY!!! I THOUGHT I HAD LOST YOU FOREVER.



TOLD YOU WE WERE GONNA DO IT!

YEAAAAAAH, BABY!



GENIUS PHYSICIST TEACHES
THE WORLD TO SAVE ENERGY

AND THEY ALL LIVED
ENERGY-EFFICIENTLY EVER
AFTER!

IT DOESN'T TAKE MUCH TO SAVE ENERGY AND USE IT EFFICIENTLY.
WE JUST HAVE TO BE ATTENTIVE EVERY DAY AND TEACH OTHERS ABOUT THE SIMPLE RULES OF SAVING ENERGY.

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