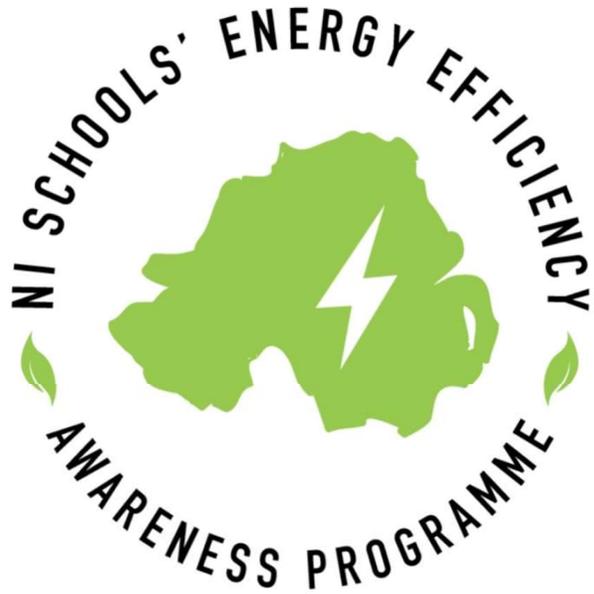


NI SCHOOLS' ENERGY EFFICIENCY
AWARENESS PROGRAMME



ENERGY COMPETITION



**WE SPONSOR 'ENERGY TOPIC'
ECO-SCHOOLS NI**



SUB-TOPICS

- ✓ **WATER**
- ✓ **RENEWABLE ENERGY VS. FOSSIL FUELS**
- ✓ **CLIMATE CHANGE**
- ✓ **GLOBAL PERSPECTIVES**



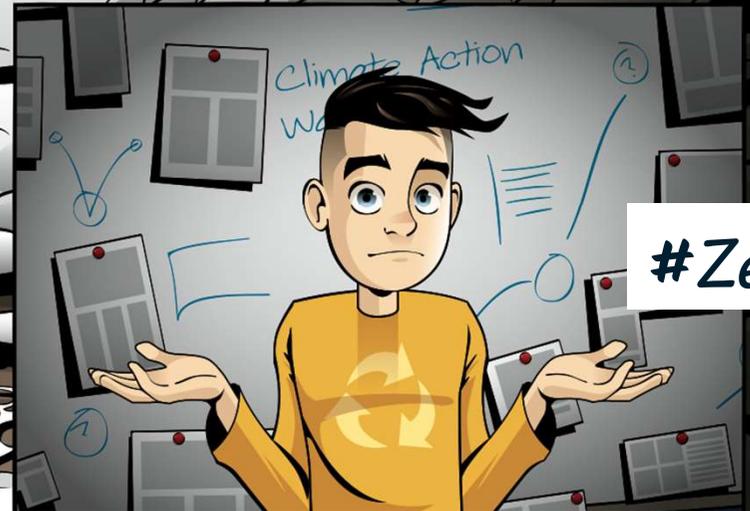
Housing
Executive



YOU ARE THE CLIMATE AMBASSADORS OF THE FUTURE!!



**YOU ARE THE
VOTERS
OF 2030**



#Zero2030

**HEROES HAVE HELPED TO COMBAT SOME OF LAST YEAR'S WORRIES.
WHERE TO NEXT? WHAT TYPE OF VILLAINS ARE HOLDING US BACK?**



OUR 5 WINNING ECO-HEROES 2021

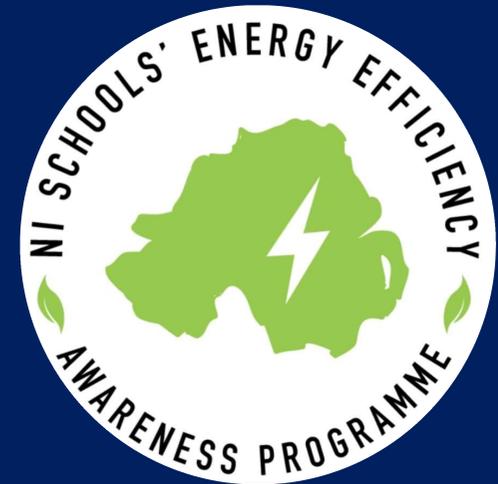
WATER



AKSHARA



**WINNING DESIGN BY:
AKSHARA,
ST DOMINIC'S
GRAMMAR SCHOOL FOR
GIRLS, BELFAST**



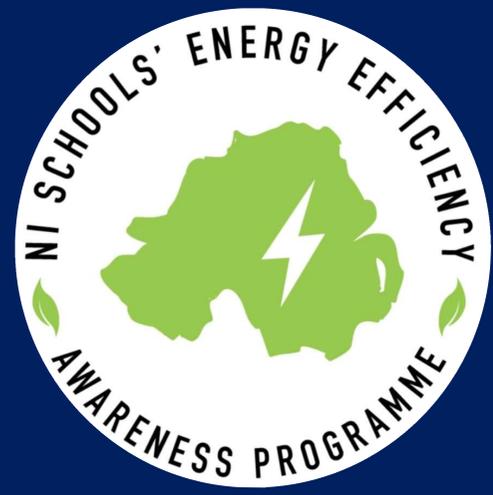
GLOBAL PERSPECTIVES



VEGGIE MAN



**WINNING DESIGN BY:
TOBY,
GLASSWATER PRIMARY,
CROSSGAR**



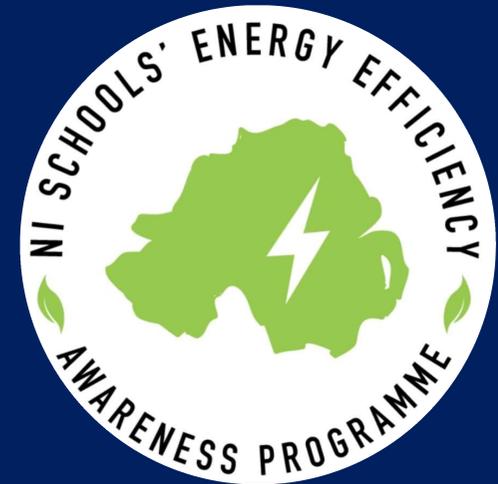
FOSSIL FUELS



HEATHER O'HARE



**WINNING DESIGN BY:
MEABH,
ST MARY'S PRIMARY,
ALTINURE**



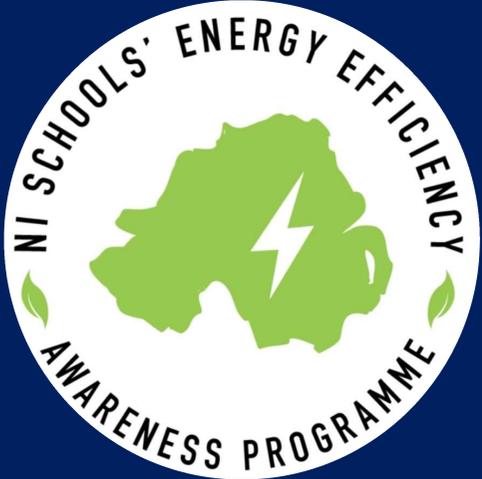
RENEWABLES



KAIZEN KEN



**WINNING DESIGN BY:
OLIVER
ST ANNE'S PRIMARY,
BELFAST**



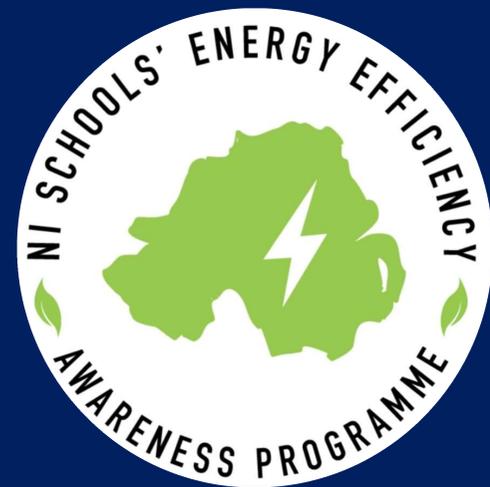
CLIMATE



LEICTREACH LAOISE



**WINNING DESIGN BY:
NIAMH
COLAISTE FEIRSTE,
BELFAST**



KAIZEN KEN

HOME:
MARBLE ARCH CAVES
- FOR OVER 340 MILLION YEARS

POWERS & VALUES:

- CONVERTS PLANES TO E-JETS

CHANGE FOR THE BETTER
PROMOTES RENEWABLE ENERGY

EX-JET FIGHTER PILOT

STOP POLLUTION AND USE OF FOSSIL FUELS

USES PERSONAL WIND TURBINES AND SOLAR PANELS

LEICTREACH LAOISE

(ELECTRIC LAOISE)

HOME:
ECO-NOMAD

POWERS & VALUES:

- ELECTRIFIES FOSSIL VEHICLES
- CAN CONVERT FOSSIL FUEL CARS BY 'BOPPING' THE BONNET.

EV TRANSFORMER - CARS TRAINS PLANES

VEGGIE MAN

HOME:
KINBANE CASTLE RUINS
- BALLYCASTLE

POWERS & VALUES:

- FLIES AT SPEED OF LIGHT - DETOXIFYING
- CAN BREATHE IN OUTERSPACE
- CONVERT GREEN HOUSE GASES TO OXYGEN CLICK OF FINGER
- DR. DOLITTLE EFFECT - TALKS TO AND TRAINS ANIMALS
- CAN MAKE LAND FERTILE

PROMOTES FAKE MEAT SUBSTITUTES

AKSHARA

HOME:
MASDAR CITY - WORLD'S MOST SUSTAINABLE URBAN COMMUNITIES, ABU DHABI, IN THE UNITED ARAB EMIRATES

POWERS & VALUES:

- CLEANS OCEANS
- USES TELEPORTATION
- WATER CONSERVATION - SAVED 56% OF THE WASTED WATER

ECO-WARRIOR

AGAINST DEFORESTATION AND PROMOTES REFORESTATION

RECYCLED CLOTHES

3 RS - REUSE REDUCE RECYCLE

HEATHER O'HARE

HOME:
GUARDIAN OF SPERRIN MOUNTAINS - UNIQUE ECO JEWEL

POWERS & VALUES:

- ECO-INFLUENCER STOPPING MINING AND LARGE VEHICLES
- INFILTRATE MINDS - MAKE PEOPLE SIT UP AND LISTEN WITH FOCUS ON MINERS LORRY DRIVERS & FARMERS

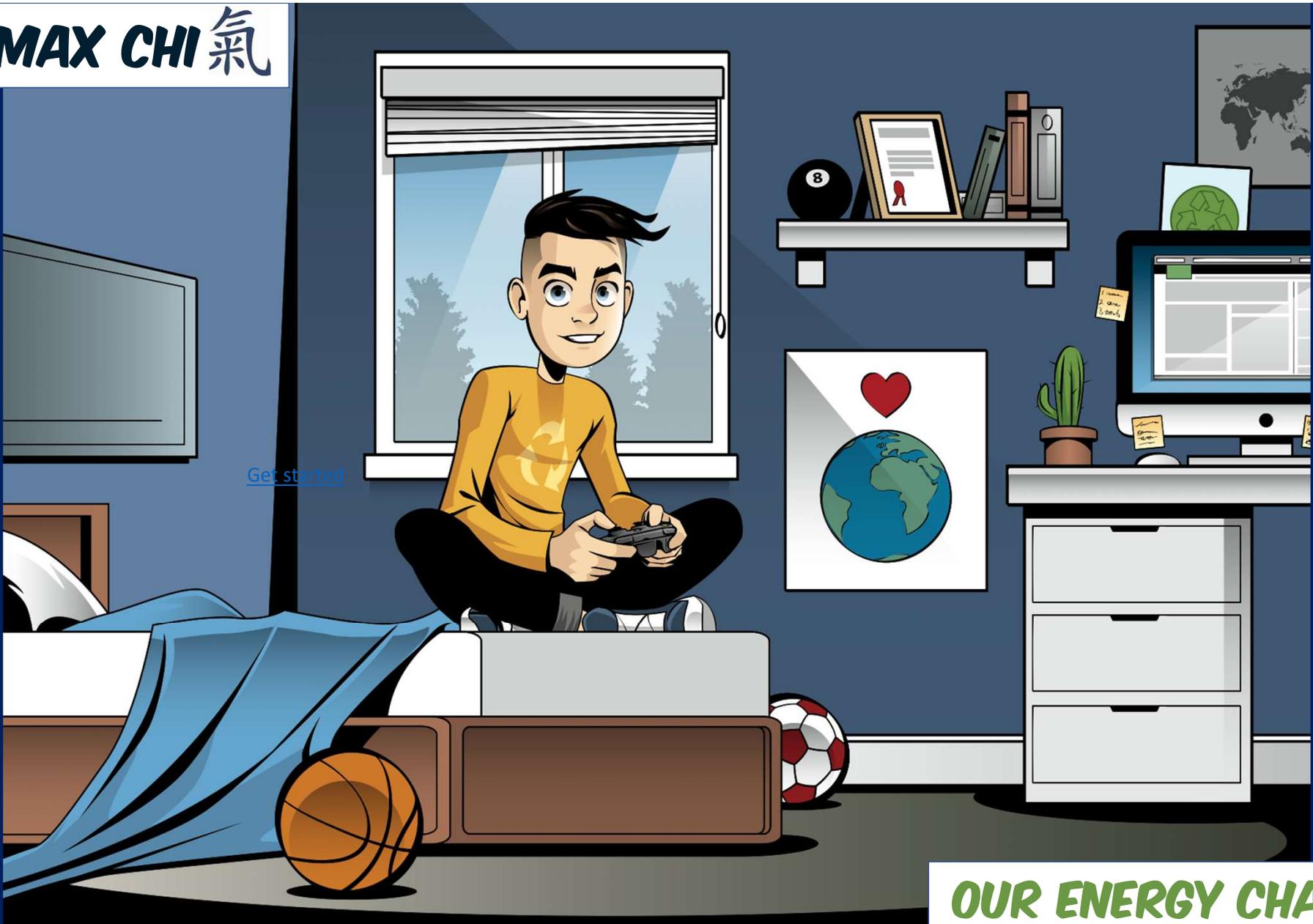
RECYCLING / RESOURCES

ENCOURAGES ENVIRONMENTAL PRACTICES

FRIENDS ARE SMALL FISH & BIRDS

ECO-HERO STATISTICS

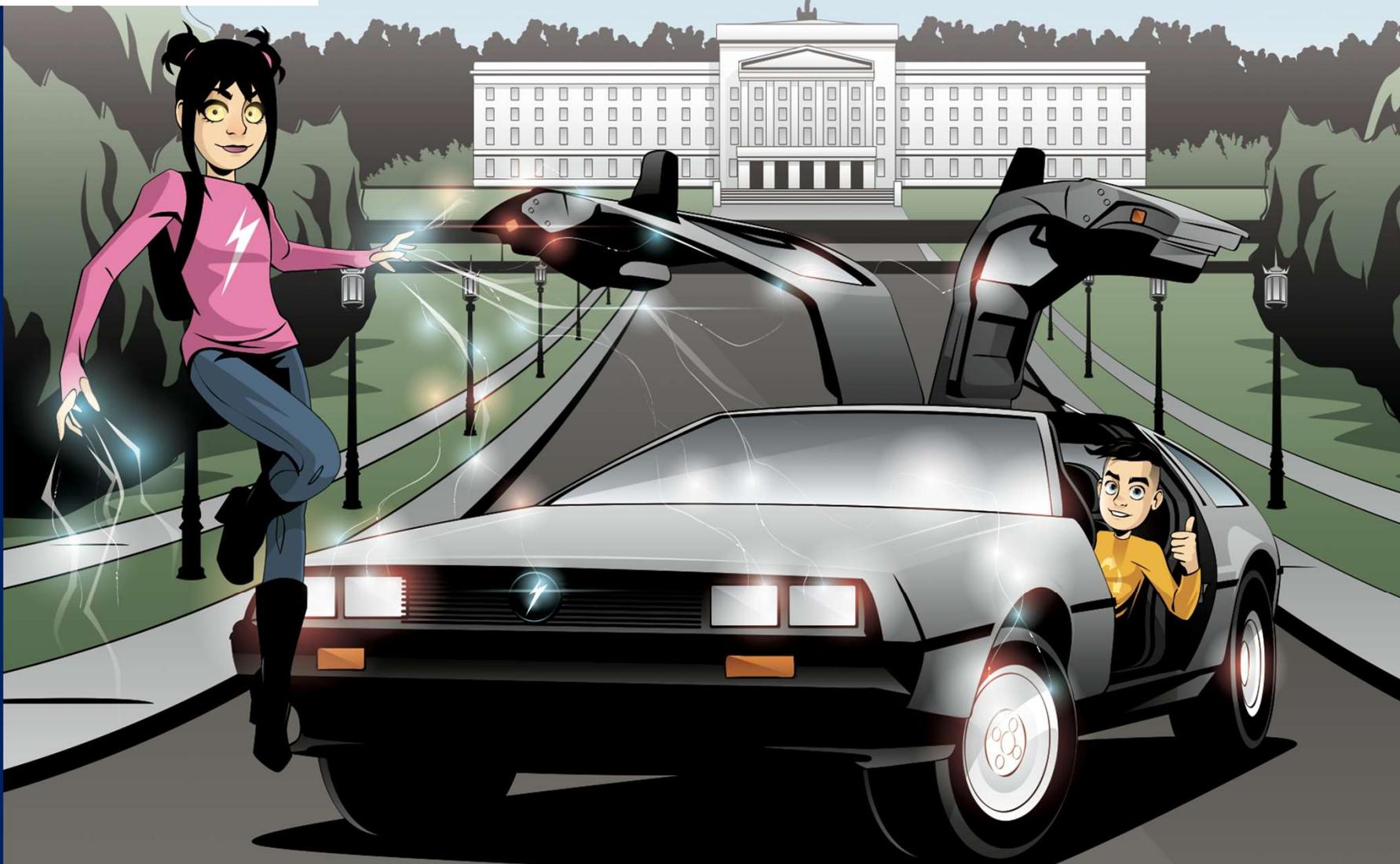
MEET MAX CHI 氣



[Get started](#)

OUR ENERGY CHAMPION

NEW LAWS 2030

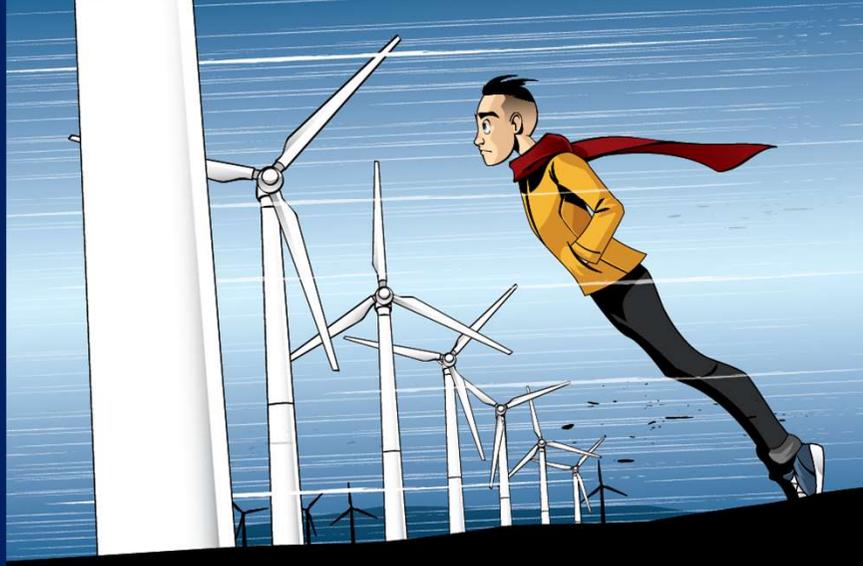
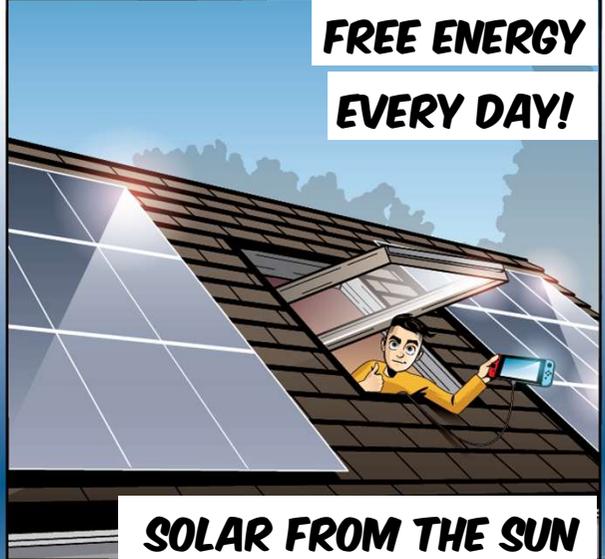
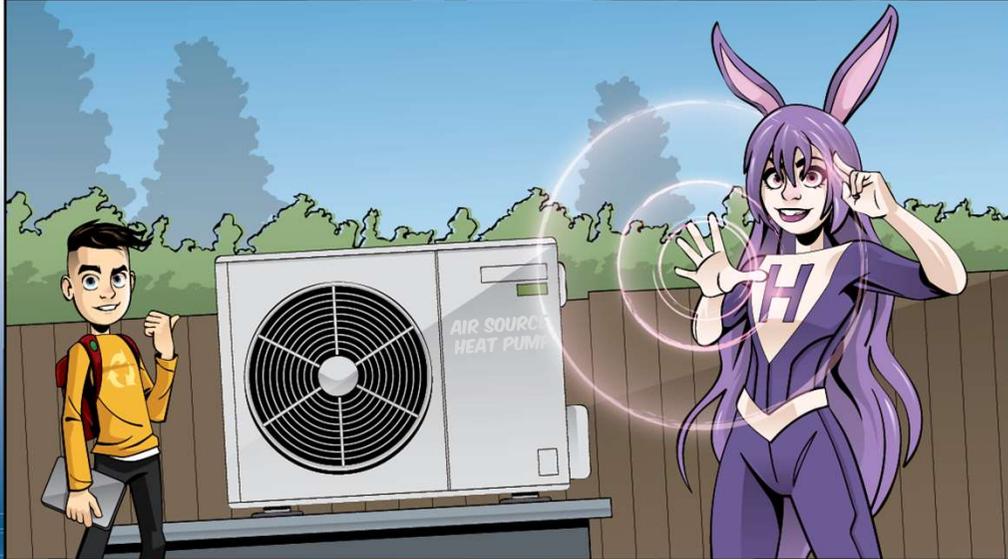


FACT: NO ONE IN P7 OR UNDER TODAY, WILL DRIVE PETROL OR DIESEL CARS!

RENEWABLES VS. FOSSIL FUELS



WE CAN HELP OUR PLANET IF WE JUST DO THINGS DIFFERENTLY



NORTHERN IRELAND – ALMOST 50% OF OUR ELECTRIC IS FROM RENEWABLES

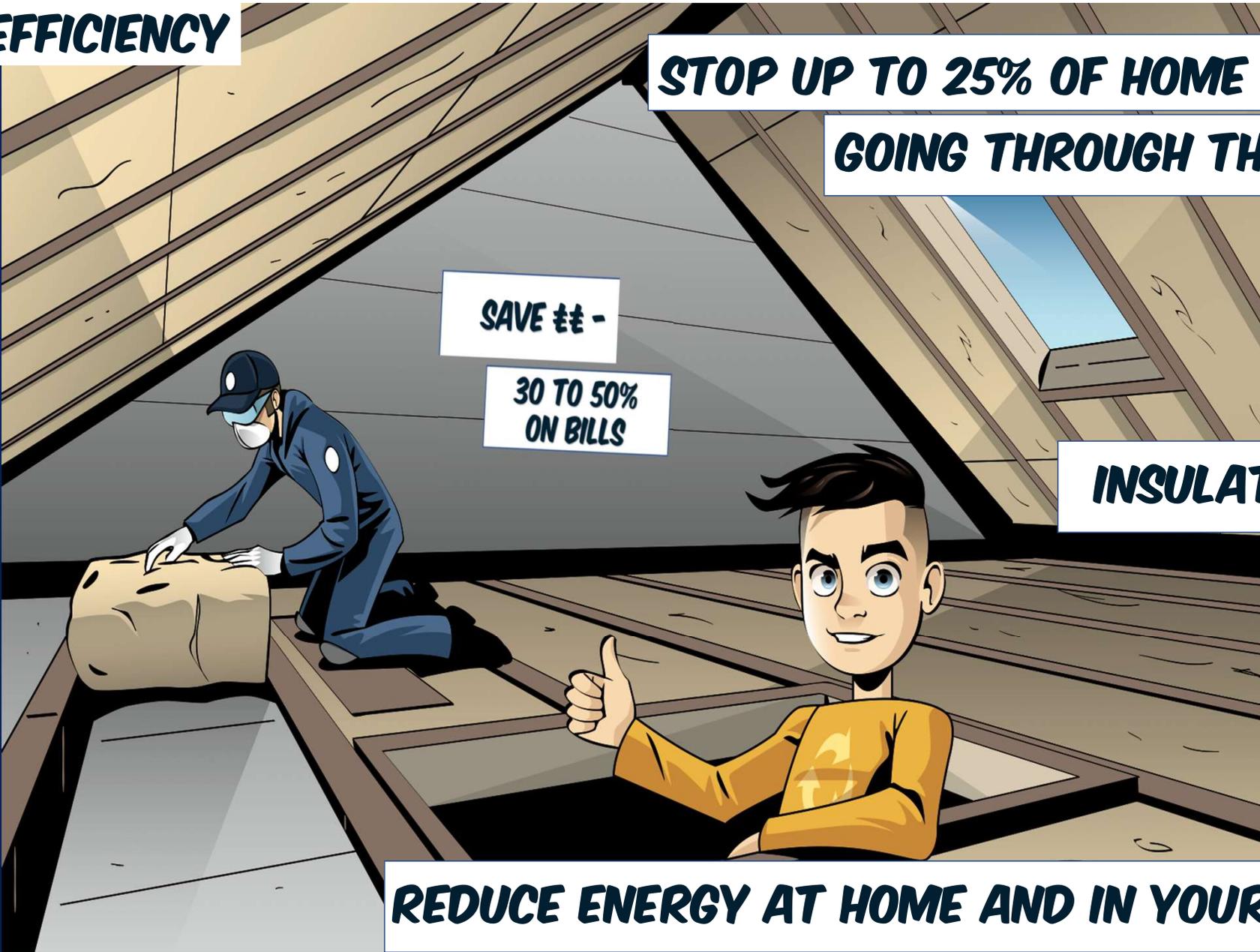
ENERGY EFFICIENCY

**STOP UP TO 25% OF HOME HEATING
GOING THROUGH THE ROOF!**

SAVE ££ -

**30 TO 50%
ON BILLS**

INSULATE FIRST!



REDUCE ENERGY AT HOME AND IN YOUR SCHOOL

HELP SAVE ENERGY – DOES YOUR HOT WATER TANK HAVE ITS OWN JACKET?



ENERGY ESCAPES FROM AN OPEN FRIDGE

OPEN FRIDGE

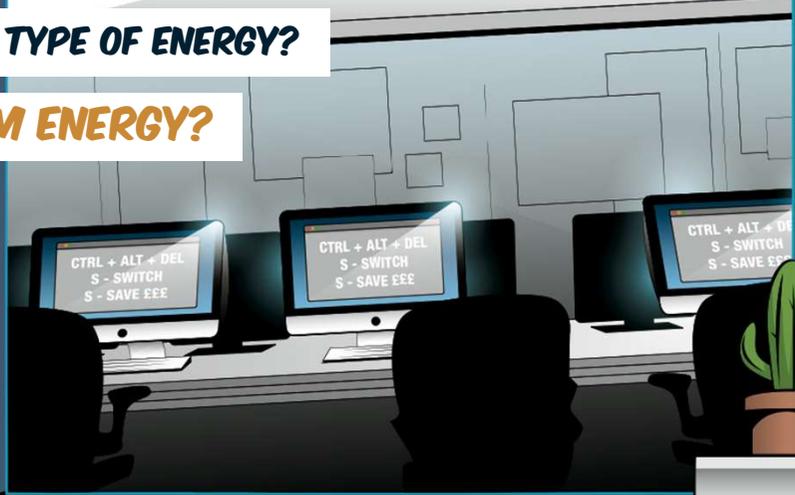
50 TO 120kWh A YEAR



QUESTION PCS LEFT ON STANDBY

WASTE WHICH TYPE OF ENERGY?

PH___M ENERGY?



SWITCH OFF AT THE PLUG

DO YOU SWITCH OFF YOUR SWITCH?

WATER

REDUCE FISHING TRAWLERS AND SET NEW LAWS



WE NEED TO TAKE CARE OF OUR BEAUTIFUL OCEANS

TURN THE WATER OFF



8 LITRES PER MIN SAVED

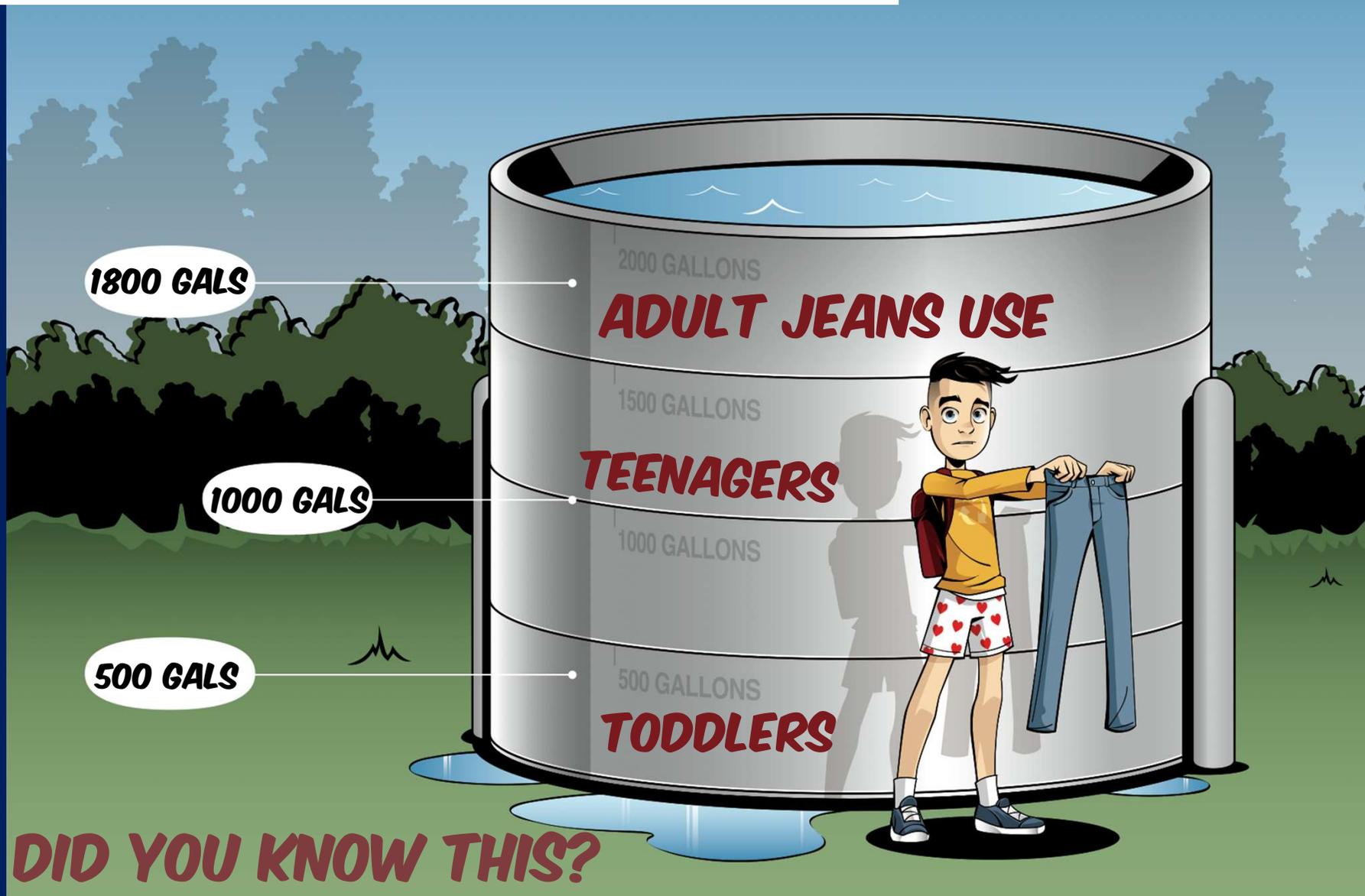


NO TO SINGLE USE PLASTICS!



**WE ARE STILL IN TOUCH WITH DINOSAURS –
OUR AMAZING WATER CYCLE**

WATER – AND SUSTAINABLE FASHION



CLIMATE CHANGE



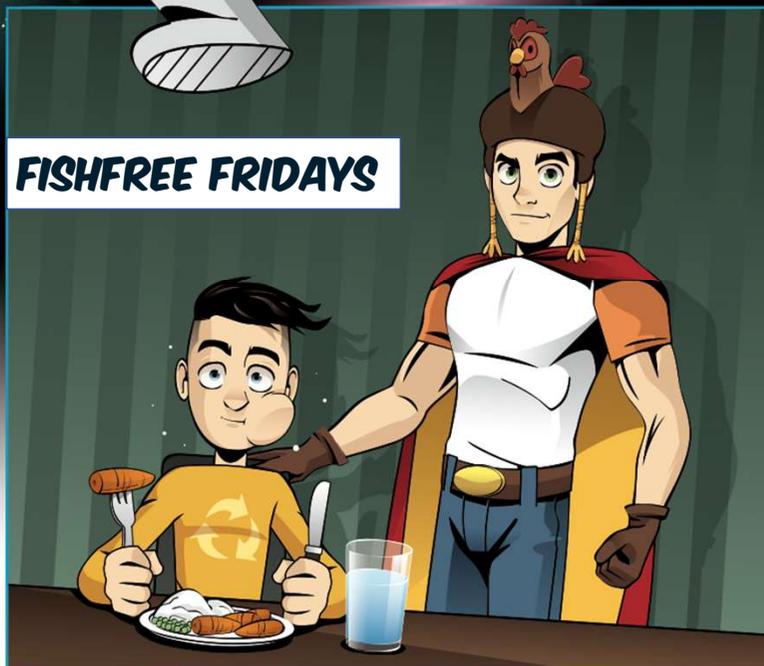
SINCE WW2 WE HAVE PRODUCED ENOUGH PLASTIC

TO WRAP OUR PLANET IN CLINGFILM

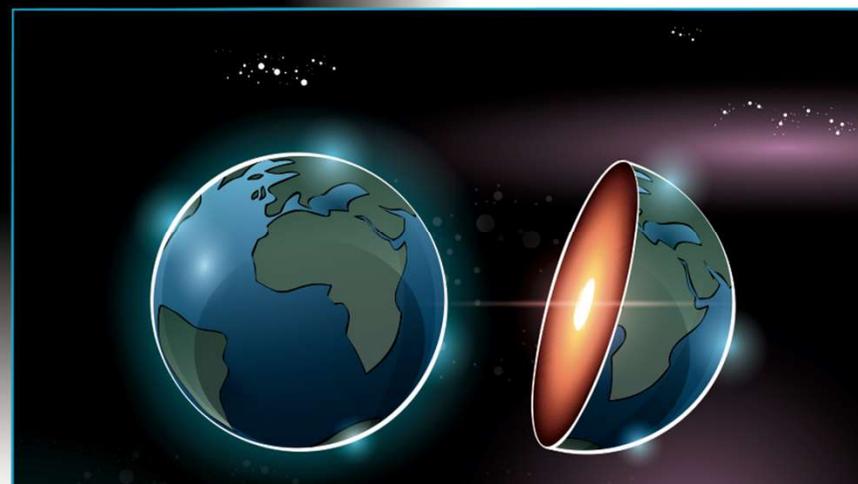


80,000 COASTAL HOMES IN DANGER OF FLOOD 2050!

#ZERO2050!



FISHFREE FRIDAYS



WE WOULD NEED 1.7 EARTHS TO GIVE US THE RESOURCES WE USE!

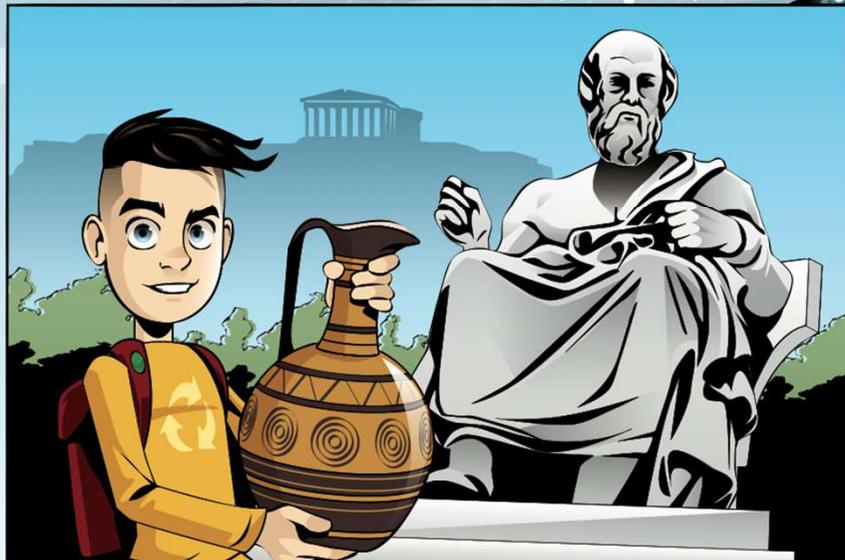
CLIMATE CHANGE



JUST ONE SMALL ACTION CAN CHANGE OUR FUTURE

GLOBAL PERSPECTIVES

WE TAKE OUR GULFSTREAM FOR GRANTED!



'THERE IS A BASIC HUMAN NEED FOR CLEAN DRINKING WATER' PLATO 400BCE

OUR WORLD COUNTS

CHECK OUT THE WORLD COUNTS.COM



THE TOTAL WORLD POPULATION HIT 7.8 BILLION IN 2020 AND IS EXPECTED TO REACH 9 BILLION IN 2037.

← → ↻ <https://www.theworldcounts.com/populations/world/people> 🔊 ⚙️ ⭐️ 🔒 Not syncing

World / People

7,932,801,149

World Population

GLOBALLY, RIGHT NOW

SOURCES

[NOW](#) [IN 2022](#) [THIS MONTH](#) [THIS WEEK](#) [TODAY](#)

[NEXT >](#)

Put this counter on your website

THEWORLDCOUNTS.COM

SUSTAINABLE DEVELOPMENT GOALS

