

TRASH HERO

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t was a fine sunny day, and the creatures of Rosy Reef were out and about as usual. Turtle in particular was feeling very hungry and was looking around for some breakfast.

At last he saw a delicious-looking jellyfish floating by. "Just what I fancy!" he thought, and set off after it. But just as he was about to snap it up, there was a flash of yellow, and a big splash in the water!

When the bubbles cleared, the jellyfish was gone. Turtle was confused, and swam up to the surface to see what had happened.



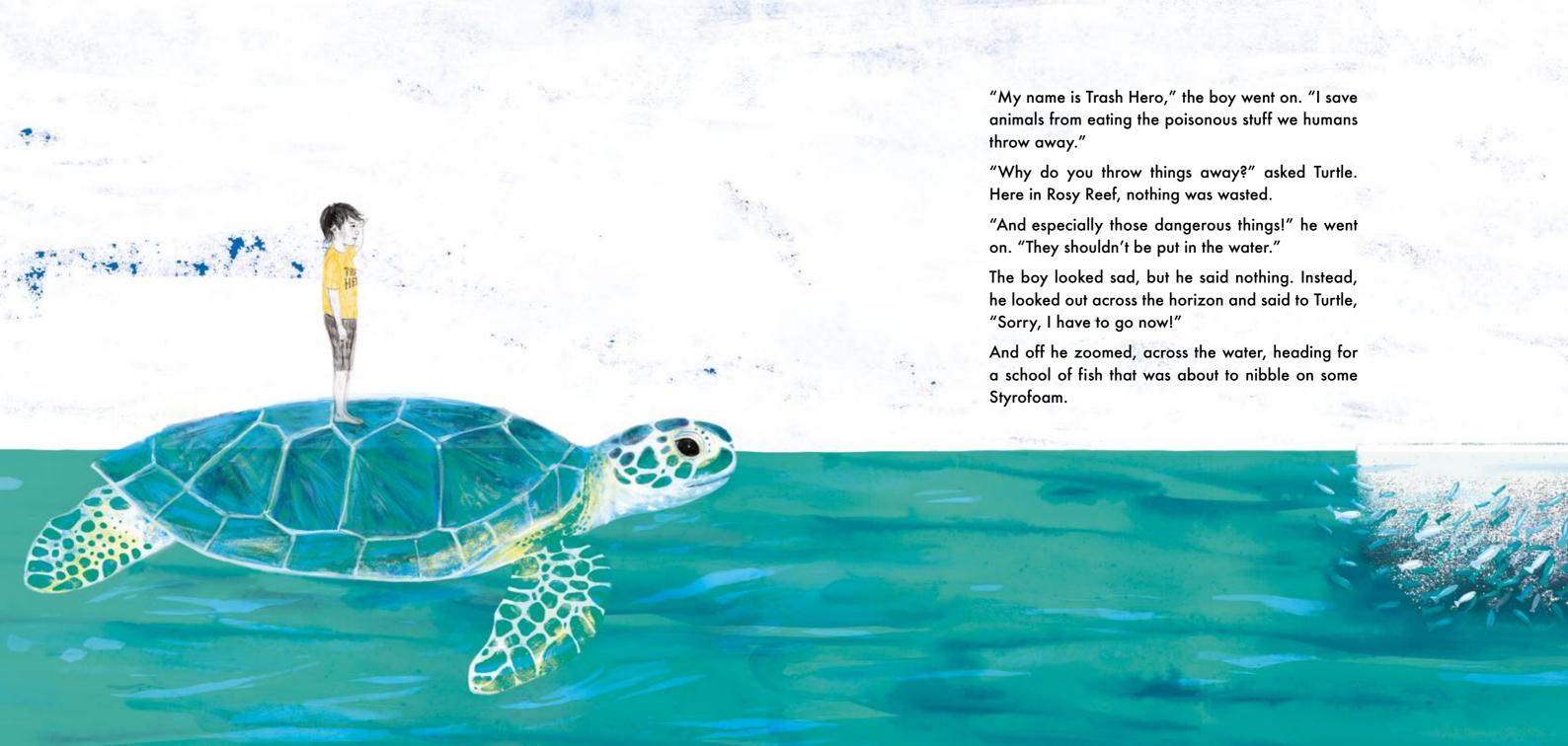




There he saw a boy in a yellow shirt, holding the jellyfish up in the air. "Hey!" said Turtle, "that's my breakfast!".

"Oh no," said the boy. "That's not food. This is an old plastic bag that someone has thrown away. When it floats in the water it looks like a jellyfish, but if you eat it, it can poison you or block up your insides."

Turtle looked puzzled. He didn't know what a plastic bag was, but he didn't like the sound of it.



On and on, Trash Hero worked all day, from the Atlantic to the Pacific.

He saved some seagulls from scooping up plastic bottle tops they thought were fish; a young seal from getting tangled up in a plastic bag; and even a puppy on the beach from eating some old cigarette butts.

None of them knew what plastic or litter was, or that it could be harmful, as that stuff did not exist in the natural world.







A girl walked past him, carrying a black bag, and asked if he would like to put his paper wrapper into it. She said she was collecting the rubbish on the beach to make it look nicer.

Trash Hero was surprised, and thanked her.

He explained that the litter she was collecting was also harmful to animals - and confessed that it was a hard job to try and save them all.

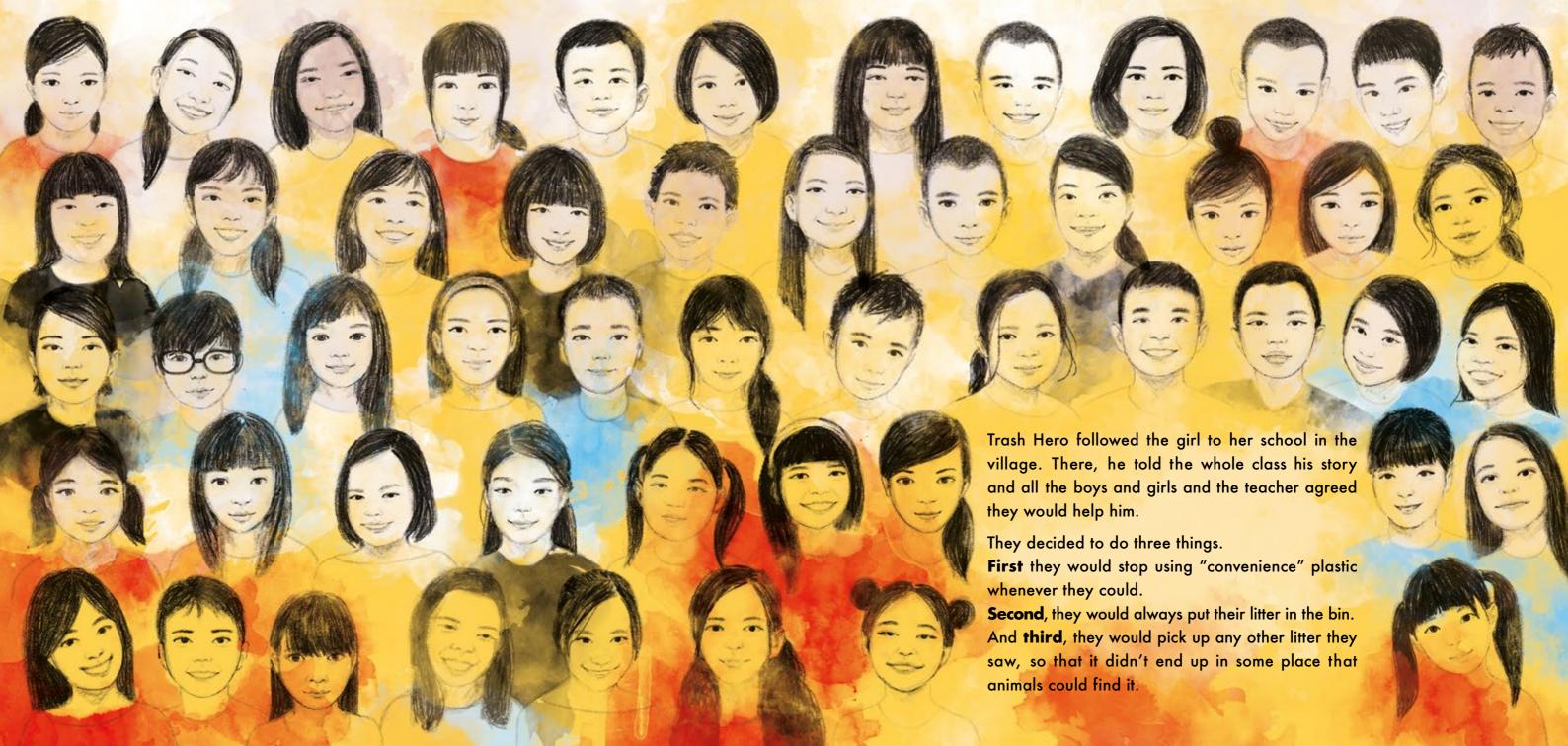
The girl looked thoughtful, and then she smiled.

"Maybe I can help you!" she said.

"But how?" asked Trash Hero. "You don't have super powers like me, to fly all around the world."

"I know," said the girl. "But I have lots of friends!
Come with me..."





Trash Hero smiled a big smile when he heard that.
"That means there will be less for me to collect!"
he said. "And the animals will be safer too!"

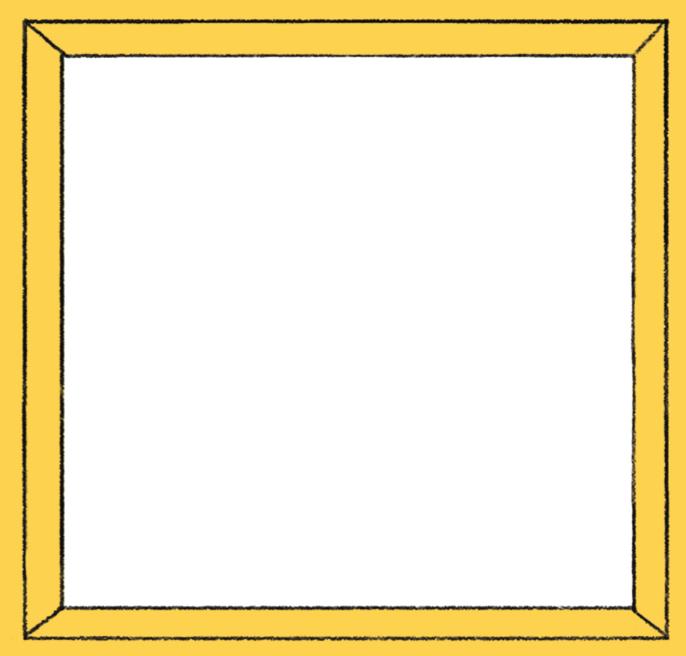
The teacher agreed. She explained that anyone and everyone could be a Trash Hero and help make the world a cleaner and safer place to live.

"That's true!" said Trash Hero. "Just one person is not enough. The more Trash Heroes the world has, the better it will be!"

The children all cheered, and said they would start helping right away.

But Trash Hero could not stay any longer.
He looked out over the horizon again,
and zoomed off, this time to help a
baby dolphin who was about to
swallow a cigarette lighter.

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DID YOU KNOW?

Oceans contain **97%** of the earth's water and provide more than half of the oxygen we breathe.

They are also home to **250,000** species of marine life, and are an important source of food for birds and people.

Up to **12,700,000,000 kg** of trash gets into the ocean every year; and 80% of this is plastic. Plastic contains poisons and does not break down like natural waste; it may break into smaller and smaller pieces, but it will never go away.

In some areas of the ocean, like the north Pacific, tiny, toxic pieces of plastic now outnumber plankton in the water by six to one. Scientists call this a "plastic soup".

More than half of the plastic in the ocean is "convenience" plastic - things like bags, bottles and straws - that we use only once for a few minutes, then throw away.

Around **a million** birds and sea creatures die each year through having plastic in or around their bodies.

Can you help to stop this? We need new Trash Heroes to help keep waste out of the ocean and reduce the amount of disposable plastic we use.



WHERE DOES YOUR TRASH GO?

Most trash ends up in places that can harm animals or people. We can change that! A Trash Hero keeps the environment safe by reducing, reusing and recycling waste.

LITTER

Some people throw their trash on to the ground or into a river. Unless someone picks it up, the inorganic trash will stay in the natural environment forever, often ending up in the sea.

LANDFILL

If you put your trash in a general waste bin, it will usually be taken to a dump site, or landfill. Over time, these piles of unsorted waste can release toxins into the ground and air. As the piles grow bigger, people worry we might run out of place to put all the trash.

BURNING

Some people burn trash in front of their house. Sometimes their waste is collected to be burned in a machine called an "incinerator". Burning plastic is very dangerous! The fumes and ash poison the air and soil and can make you ill.

Stay safe and find other ways to reduce, reuse or recycle your plastic trash.

UPCYCLING

With a little imagination, we can transform many of the things we can't recycle into new objects that are beautiful and useful.

How to do it? You can find some ideas on the next page, or online. You could also come up with your own fun projects to try!

RECYCLING

We can often send trash to be **recycled** in a factory. Glass, metal and paper objects can be broken down and made into new products over and over again. Some types of plastic can be recycled too, but not forever.

How to do it? Find out if there is a recycling centre nearby and what kinds of trash they take. You will need to separate the trash into the different types before you take it there.

COMPOST

We can use our food and garden waste to make compost. Compost is a natural fertiliser that helps fruit, vegetables and all kinds of plants to grow.

How to do it? Ask a grown up, or find out the details on trashhero.org/kids You will need to collect your food waste separately (without any packaging) before adding it to the compost pile.

REDUCE & REUSE

The best solution for trash is to create less of it! Always think "zero waste" and how you can **reduce** what you need to throw away every day.

How to do it? There are some ideas on the next page to help you use less "convenience" plastic. See if you can do them all!

BECOME A TRASH HERO

Are you ready for the zero waste challenge? Complete the tasks as many times as you can. Keep your score in the chart on the next page.

More tasks = more points!



CLEAN UP!

80% of the trash in the ocean comes from people on land. So clearing up litter from beaches and inland areas is really important.

It's amazing how quickly you can do this when you have lots of people to help! Check if you can join a Trash Hero cleanup near your home, or organise your own with your friends and a parent or teacher.

1 cleanup = 5 points

BRING YOUR OWN BAG

Take bags with you when you go shopping instead of getting new ones each time. This is an easy way to reduce waste.

Tip: ask your parents to fold up a reusable bag and keep it with them in their handbag, car or motorbike so you always have it handy.

Bring your own bags for one day (zero

Bring your own bags for one day (zero plastic bags used) = 1 point



POINTS CHECK

Cleanup » 5 pts
No bags » 1 pt/day
No bottles » 1 pt/day
No straws » 1 pt/day
Recycle » 2 pts/bag
Upcycle » 1 pt/item
Remember to record
your score!



REFILL A BOTTLE
Instead of buying and throwing
away a new bottle every time you drink,
try filling up a reusable one. It will save
the environment, and save you money!
Refill a bottle for one day (zero
plastic bottles used) = 1 point



This is another way to reduce waste. Plastic straws are used for just a few seconds but will pollute the environment for your whole lifetime (and more!). When you order a drink, ask for it without a straw.

No straws for one day (zero straws used) = 1 point

S RECYCLE AND UPCYCLE
You may have a recycling centre near
your home where you can take glass bottles,
cans, paper and some kinds of plastic trash.
These can be turned back into raw materials

which are then made into new items.

1 black bag of trash recycled = 2 points

Some other kinds of non-recyclable trash can be "upcycled", or turned into useful objects that will keep them out of the landfills and oceans. Try making some of these at home or school.

- eco bricks (bottle bricks)
- a piece of art or sculpture
- flowerpots
- a pen holder
- jewellery

1 upcycled item produced = 1 point



You can find instructions, and lots more ideas of how to be a Trash Hero at our website: trashhero.org/kids



tough challenges!

ZERO WASTE LUNCH
Most plastic trash comes from single
use food packaging. Can you create a
packed lunch that doesn't use any of this
"convenience" plastic?

Think about what food you can buy or make without using any plastic packaging. Pack the food directly in a tiffin box or other reusable containers. You could also choose food sold in natural packaging, like paper or banana leaves.

Bring a drink in a reusable bottle and metal cutlery if you need it. At the end of your meal, the "general waste" bin should be empty!

Did you know? The snacks that come without plastic wrapping are also the most healthy: try a piece of fruit, nuts or a boiled egg. A banana comes in its own natural packaging!

1 waste-free lunch = 5 points

▶ TIP You can do this task with your friends. Organise a zero waste picnic or party in your school to celebrate becoming a Trash Hero!



The more Trash Heroes, the faster we can work to make a clean and safe world. Do you know someone who would like to be a Trash Hero? Maybe a friend or someone in your family?

Tell them the story of Trash Hero and see if they would like to help. You'll need to explain to them what to do.

Or, you could make a Trash Hero poster, video or put on a show at school to inspire people to make small changes to help save the ocean. Don't forget to ask a grown up to take a photo or record it if you would like us to share your work with more people.

Make a poster = 2 points Make a video = 5 points Make a show = 10 points

SAY NO TO PLASTIC!						
DATE	CLEAN UP	NO BOTTLES / BAGS / STRAWS	RECYCLE/ UPCYCLE	ZERO WASTE LUNCH	SPREAD THE WORD	POINTS
****		-				
				TOTAL F	POINTS	

NEVER GIVE UP!

Write down the date and tick the box for each challenge you complete. Don't forget to fill in the points! If you run out of space, you can ask a grown up to download more sheets from our website: trashhero.org/kids

SAY NO TO PLASTIC!						
DATE	CLEAN UP	NO BOTTLES / BAGS / STRAWS	RECYCLE/ UPCYCLE	ZERO WASTE LUNCH	SPREAD THE WORD	POINTS
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SAY NO TO PLASTIC!						
DATE	CLEAN UP	NO BOTTLES / BAGS / STRAWS	RECYCLE/ UPCYCLE	ZERO WASTE LUNCH	SPREAD THE WORD	POINTS
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0.00.00				TOTAL P	OINTS	

50	CONGRATULATIONS! Claim your T-shirt as a new Trash Hero.

AWESOME WORK!
You get the Trash Hero
Certificate of Honour

5	
200	AMAZING EFFORT





INSPIRATIONAL!





