

Year 3 TAS Talks Persuasive Writing

Year 3 has been inquiring into various materials. Currently we have been investigating plastic and students had to write a persuasive piece of writing as to whether 'Plastic is Fantastic' or 'Plastic isn't Fantastic'. Students used their research skills to collect facts and statistics before writing their persuasive piece. We hope you enjoy reading some examples.

CHLOE CHEN

Plastic isn't Fantastic

Did you know that only 9% of all plastic produced is recycled every single year? Well if you don't believe me here is another fact. Every minute of every day a truck load of plastic is dumped into the ocean. Plastic is everywhere, humans continually dump plastic which kills marine life and we are not recycling plastic. Our planet is full of plastic.

For example humans dumping plastic. The plastic that we litter goes down to the drains and get blown away or goes through pipes. More than 50 percent of plastic is used just once before it is thrown away. We use plastic a lot, but it is bad for the environment. Plastic takes more than 500 years to break down. Plastic is a man-made material, this means that it is not part of nature.

For this reason sea life is getting killed by plastic. 100 million marine animals die each year from plastic waste and 100,000 marine animals die from getting entangled in plastic each year. 12 million tonnes of plastic finds its way into the ocean every single year. Did you know that turtles eat the plastic bags because they mistake the plastic bag as a jellyfish and end up eating the plastic. That is a jaw dropping fact about turtles. 13% of beach litter world wide is plastic.

As a result we are not recycling plastic, we just chuck plastic away and this then ends up in the oceans. By 2050 there will be more plastic than fish in the ocean. Did you know more than 5 trillion pieces of plastic are already floating in our oceans? That's because we are not recycling plastic! If we try to reduce, reuse and recycle plastic our world won't be full of plastic any more.

As you can see that is why plastic isn't fantastic. Bottles take up to 40 years to decompose in landfill. So think before you use plastic. A refillable drink bottle is a much better option. Even though you think plastic is fantastic, plastic is not fantastic. Imagine our oceans will have more plastic than fish by 2050. Do you want more plastic than fish? If you don't then you should recycle plastic. This is why plastic isn't fantastic.

EVIE McDONALD

Plastic isn't Fantastic

Did you know 99% of seabirds will be eating plastic by 2050? I know you'll think this is a really scary point. Humans are destroying the planet with their love of plastic! Some people are trying to fix this but others just don't care. I want to change that.

The total amount of plastic could be 30 billion tonnes by 2100. This is very much a proven statistic by scientists. It gives you butterflies in your tummys to think about this because it's crazy and scary. You should already be convinced that plastic is incredibly harmful and dangerous to our planet.

A staggering fact is that the average person eats 70,000 microplastics each year! This is because all our favourite foods like cow, fish, chicken, duck, goose etc, they've all digested plastic. By eating this stuff, it means we eat plastic. You won't notice this because the plastic has already broken down into the animal's body. These are called microplastics. Microplastics are tiny plastics anywhere between a couple of centimetres to 0.1 centimetres. Even after it breaks down, it still pollutes the Earth.

A jaw dropping fact is that every bit of plastic ever made still exists today! You usually think that plastic won't take so long to break down, but the average time is about 500 years. Interesting, but this destroys the planet. If we never fix this plastic attack in the next 300 years our planet could become plastic. Zero water, zero land, zero animals and zero humans! No one could imagine a world with no life.

Plastic is taking over the planet with its over-production. My biggest wish is to wipe out all un-natural or non biodegradable plastic and create natural plastic that is currently being made with corn or cotton as that way it will not release toxins and will break down in the soil. In conclusion, I think plastic is most definitely not fantastic.

GRACE DUNN

Plastic isn't Fantastic

Did you know every minute of every day a truckload of plastic is dumped into the ocean? I am sure that you already agree that it is scary.

Plastic has different types of environmental impacts. A scary fact is that 73% of beach litter worldwide is plastic! Can you even think about what the sea life in our ocean is putting up with right now just because of our disgusting behaviour? Plastic takes over 500 years to break down even tiny pieces called microplastics! Microplastics are the worst type of plastic because the fish in the ocean mistake it for food.

In this situation 443 animals and birds are found trapped by marine debris (such as ropes, nets, mesh and wires) during a recent international Coastal Cleanup. Not just the sea animals are dying its seabirds as well as you saw in the fact above. They mistake ropes and wires for worms. We need to get our act together and help mother nature! For example you could join your town and beach clean up.

Belgian chemist Leon Baekeland was one of the first people to invent plastic in 1907. Plastic is one of many materials in the world that has had lots of environmental impact. Did you know that rubber bands can squeeze the turtle's rock hard shell and beer can holders can get stuck on seal heads. Our oceans need our help and all the marine animals in it.

Did you know that everyday, the equivalent of over 2000 garbage trucks full of plastic are dumped into our oceans, rivers and lakes. The ocean is littered every day because we don't care about it! Our ocean can't put up a fight; it's not the ocean's fault, it's ours! The ocean needs our help! Using fossil fuels to make plastic is bad for the environment, so plastic made from corn and cotton is being tested. This makes your frown turn from upside down to the happiest face.

As you can see, plastic isn't fantastic and I hope I have inspired you to help sea life and help mother nature. Remember, Reduce, Reuse and Recycle!

BRONTE POLSON

Plastic isn't Fantastic

Plastic is damaging our planet. In fact, more than 40% of plastic is used once before it is thrown away. Plastic may be helpful in some ways but it is causing other problems, for example: sea life can die when it thinks it's food. It takes 500 years to break down and a low amount of plastic gets recycled. Plastic bottles take 450 to decompose.

Did you know every single minute a truckload of plastic gets dumped into our ocean? There is a plastic island in the ocean called the Great Pacific Garbage Patch, which is 1.6 million square kilometres in size, three times bigger than France. There will be more plastic than fish in our ocean by 2050. Can you even imagine how much rubbish will soon be in our ocean? Over 100,000 marine animals die from plastic each year, a way to not lose this many sea animals is to not litter.

A whopping 2 million plastic bags are used every minute worldwide. Plastic bags take way too long to break down and it is becoming a large problem. When rubbish gets put into landfill it destroys the environment. Eventually our land will be full of rubbish. It damages our land when we put it into a big pile (or landfill) to break down. Some materials don't even break down which is a mindblowing statistic.

Surprisingly, only 9% of all plastic gets recycled. That means 91% isn't recycled. That is a lot of plastic to end up in landfill. Humans are being irresponsible and put items that can't be recycled in the recyclable bin. Also people put recyclable items in the waste bin. Plastic has been around since 1907, when a Belgium scientist Leon Baekeland invented it. Ever since, plastic has been becoming more and more popular. Plastic is used in many ways. Sometimes people get a good use out of it. Recycling is good for our planet but it can be quite expensive. Did you know 8.3 billion tonnes of plastic have been produced since 1950?

As you can tell, plastic is most certainly not fantastic because it kills life, takes years to break down, a low amount of plastic gets recycled and many more. We should try to recycle necessary items, reuse items and stop littering.

BILL MAYNE

Plastic isn't Fantastic

A proven statistic is that the average time a plastic bag is used is only 12 minutes! I am sure you will agree that this is an absolutely jaw-dropping statistic and if you want to change that then reuse your plastic bags. By humans only recycling 9% of plastic produced using 2 million plastic bags every minute worldwide causes us to create an average of 70,000 microplastics each year.

Plastic has been around for a very long time and was created by a Belgium chemist, Leo Baekeland in 1907. Since then humans have been irresponsible and not recycling. If we keep going on at this rate there will be more plastic in the ocean than fish because if we don't recycle, all the plastic goes into landfill. If the wind is strong enough it will blow the plastic into the ocean. If that happens then by 2050 then 99% of seabirds will be eating plastic.

More than 40% of plastic is used once before it is thrown away and a big part of that plastic is plastic bags. Humans are the worst with plastic bags because if you look in general supermarkets, you see lots of plastic bags, don't you? But you don't only see plastic bags you see plastic wrapping, laminatings etc.

Humans have started to make bamboo plastic but that hasn't really changed anything. We need to make more plastic made out of corn and cotton. 73% of beach litter is plastic and if plastic is made out of biodegradable materials then the beach litter will break into tiny pieces. 12 million tonnes of plastic finds its way into the oceans every single year and takes 500 to 1000 years to break down.

You have to agree that plastic isn't fantastic because plastic is a man-made material meaning it is non-biodegradable (doesn't break down). I only like plastic if it is made out of corn, cotton or is biodegradable. I am sure more of you would agree, I know plastic is bad but the only time it's good is when it is recycled or reused. If you don't do this then all those scary statistics will come true.

MADDIE PEARSON

Plastic isn't Fantastic

Plastic is taking over our world. Belgium chemist Leo Baekeland was the first person to invent plastic in 1907. But I don't think that was a good idea because now more than 2000 garbage trucks full of rubbish go into the ocean everyday. Hopefully everyone will agree that plastic isn't fantastic. Humans don't even care about animals or the ocean and if people catch a fish they eat it they will die because plastic has chemicals and this means that they have been affected by toxins.

Plastic has been around for a long time and after it was created everybody loved it. By now half of the world has been throwing plastic in rivers, oceans, lakes and waterfalls. Half the ocean has been filled up with plastic and by 2025 we will have more plastic in our oceans than fish. This is a very scary statistic. Instead if people get plastic they could reduce, reuse and recycle plastic products, this then stops them going into the ocean or landfill.

A whopping 2 million plastic bags are used every minute worldwide. That's a jaw dropping disaster! Imagine killing your favourite animal and it's killed every second of the day which is very sad. Only 9% of plastic is recycled and this means that 91% ends up in landfill and our ocean. I hate that people chuck their plastic into the ocean, and that can create microplastics that are worse than normal plastic as sea animals eat it.

I still think plastic is bad for the environment because there are lots of reasons to say that plastic is a jaw dropping problem. It will only take 500 hundred years to break down and when it breaks down it creates microplastics. Bottles and plastic bags are the most dangerous things on earth. These are the reasons; it kills wildlife, ocean life and makes humans sick, plastic is taking over our world and plastic takes a long time to break down.

For this reason plastic isn't fantastic. 73% of beach litter worldwide is plastic. Lots of people now try to clean up oceans by picking up plastic products. I am going against plastic because it is killing the ocean and our land and it also goes into human bodies because they eat the fish, which eat the plastic, which causes toxins to go into their bodies. I think that people throwing plastic in the ocean must be very ungrateful as you can see plastic isn't fantastic and we must try our best to stop it.