



TRUE
or
FALSE

In Auckland alone, litter clean-ups cost almost \$5 million a year

TRUE

More than 25,000kg of plastic waste is littered in New Zealand each day

TRUE

Each New Zealander mismanages seven grams of plastic waste daily

TRUE

Instead of decomposing plastic breaks up into thousands of tiny pieces that are often consumed by our already declining native wildlife

TRUE

Plastic is also well known for leaching out chemicals that are dangerous to human health, as well as the environment

TRUE

80% of rubbish found in the ocean started out on land

TRUE

In New Zealand we discard 15.5 million tonnes of waste each year.

TRUE

Aucklanders currently throw away 1.6 million tonnes of waste annually

TRUE

New Zealanders consume about 735 thousand tonnes of packaging every year

TRUE

In New Zealand only about 58% of plastic packaging is recycled

TRUE

Around 352 thousand tonnes of packaging goes to landfills each year

TRUE

Approximately 252,000 tonnes of plastic waste is disposed of to NZ landfills each year

TRUE

Plastic recycling has more than doubled over the last 5 years

TRUE

Each New Zealander accumulates approximately 36 kg of plastic packaging per year and recycles 8.64kg

TRUE

Polyester fibres are small enough to enter your body via your lungs

TRUE

Higher levies overseas show we could divert 1 million tonne of waste from landfill per year and increase our recycling rate to 25%

FALSE

(We could divert 3 million tonnes of waste from landfill per year and increase our recycling rate to 60%)

Approximately 65% of what we produce is discarded after a single use

FALSE

(It's actually 80%)

Plastic items can be recycled many times

FALSE

(Most can only be recycled once)

If plastic is disposed of correctly, it causes no harm

FALSE

(There is no way to dispose of plastic without causing harm to the environment)

Production of plastic items has no impact on the environment

FALSE

(Extracting fossil fuel from the ground damages the environment)

Worldwide 25% of plastic packaging can be recycled

FALSE

(14% is recycled. Only 2% can be effectively recycled, and 12% is 'downcycled')

Worldwide 25% of plastic packaging litters the environment

FALSE

(32% does)

75% of what goes into plastic is fossil fuel

FALSE

(99% is)

Plastic does not release greenhouse gases once it's buried

FALSE

(7 of the most used plastics release greenhouse gases as they degrade, at a rate that increases over time)

40% of the world's plastic comes from Asia

FALSE

(60% comes from 5 countries in South Asia)

Glitter is not harmful to the environment

FALSE

(glitter is plastic)

Small pieces of plastic are too small to cause any harm

FALSE

(Microplastics are more easily consumed by wildlife)

Human food is not impacted by plastic

FALSE

(Studies show we are consuming plastics through the food we eat)

10% of the plastic items that exist today were made in the last 15 years

FALSE

(more than 50% made in the last 15 years)

Plastic waste is an issue unrelated to climate change

FALSE

(Plastic production and waste contributes to climate change)



TRUE
or
FALSE



HOW TO PLAY

The pile of cards goes in the middle - for a short game decide on a number of cards to use e.g., 10. For a long game use all 30 cards

Each player takes it in turns to take the top card and read it to their opponent. If the opponent gets it right, they place the card face up in front of them. If they get it wrong the card goes to the bottom of the stack to be drawn again later.

The player with the most cards in front of them at the end wins