

## Waste and Climate Change.

The diagram below shows how waste contributes to global warming. When biodegradable waste (food, garden, paper, cardboard) is sent to landfill it creates a powerful greenhouse gas called “methane” which contributes to global warming. Methane is produced as a result of this waste rotting in the landfill site in anaerobic conditions (without air).

Composting or recycling your biodegradable waste is an excellent way to help to prevent global warming as it removes this waste from landfill. Composting is a natural process that is aerobic (with oxygen), which is why methane is not produced when the waste is broken down into compost.

