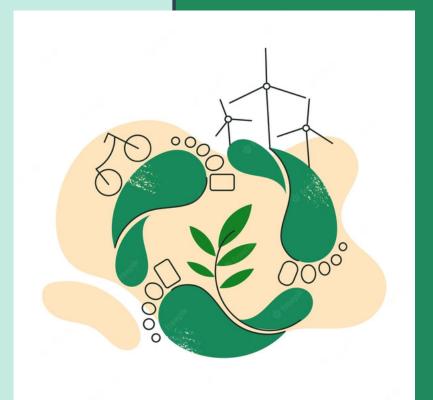
## THE GREEN DEAL AND REDUCING YOUR CARBON FOOTPRINT



### Introduction

#### TOWARDS A MORE SUSTAINABLE TOMORROW

Exploring the Green Deal initiative and the concept of a carbon footprint, and their combined impact on our planet's future.



## Carbon Footprint

#### DEFINITION

A carbon footprint represents the total amount of greenhouse gases, primarily carbon dioxide (CO2), emitted directly or indirectly by an individual, organization, product, or event.

#### SIGNIFICANCE

Understanding one's carbon footprint is crucial because it provides a measurable way to assess and comprehend the environmental impact of various activities, products, or choices.



# What is the impact of the carbon footprint

- IMPACT: YOUR CARBON FOOTPRINT AFFECTS THE WORLD IN SEVERAL WAYS.
- CLIMATE CHANGE: IT MAKES THE EARTH'S TEMPERATURE RISE, CAUSING UNUSUAL WEATHER PATTERNS AND HARMING THE ENVIRONMENT.
- EXTREME WEATHER EVENTS: THIS MEANS MORE INTENSE STORMS, HEATWAVES, AND FLOODS, WHICH CAN BE DANGEROUS FOR PEOPLE AND WILDLIFE.
- HEALTH ISSUES: IT CAN ALSO LEAD TO HEALTH PROBLEMS BECAUSE OF POLLUTED AIR AND WATER.