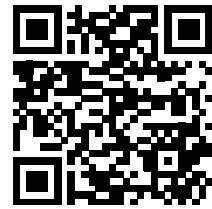


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Global Warming and Climate Change



The Earth's climate is undergoing significant _____, primarily due to the increase in temperatures worldwide. This phenomenon, known as _____ warming, is a major component of climate change. Scientists agree that human activities, particularly the burning of _____ fuels and deforestation, are the main causes of this warming. As a result, the _____ absorbs more heat, leading to various environmental _____.

One of the most visible effects of global warming is the melting of _____ and ice caps. This melting contributes to rising sea levels, threatening coastal _____ and ecosystems. Additionally, the increase in temperatures affects _____ patterns, leading to more extreme conditions such as hurricanes, droughts, and heavy _____.

Wildlife is also greatly impacted, as animals struggle to adapt to the changing environment. The warming _____ affect marine life, disrupting food chains and leading to the bleaching of _____ reefs. On land, forests are at higher risk of fires, and agricultural _____ must adjust to the new climate conditions.

Efforts to combat global _____ include reducing greenhouse gas emissions, transitioning to _____ energy sources, and enhancing energy efficiency. International agreements, like the Paris _____, aim to unite countries in this fight against climate change. However, achieving significant progress requires _____ cooperation and a commitment from all sectors of society.

rainfall communities glaciers practices global global Agreement fossil
weather renewable coral atmosphere warming impacts changes oceans