

Scene

The Great Green Read

- environment -

How do we create a future in which both people and nature can thrive? (this is the biggest question of our times).

In the next few decades, we need to do something unprecedented to achieve a sustainable existence on earth. But how do we do it?

We can start by understanding how we got to this point. Twenty thousand years ago, human kind consisted of less than a million hunter-gatherers across the globe. We lived within the ~~resources~~ resources on offer in balance with nature. But it was not an easy life: nature determined our survival we used our unique minds to challenge that reality, we learnt how to tame the wild, get more from the environment our population expanded as did our demands every time a new problem arrived, we solved it. Altering earth's entire surface in the ~~progress~~ process and now we changed the world so profoundly scientists decided that earth has entered a new phase of its existence. Welcome to the atmosphere. The age of humans. The tables have turned we are now in / determined nature's survival. The planet is ours. There is just one problem: we are now out of balance with nature and unless we get our balance back, this age of humans is due to be short lived.

So how do we deal with this problem?

When you boil it down there is one undermined big issue - our planet is becoming less wild... Our species has cleared three billion trees constituted half of its land which only gives us seventy-eight nitrogen

and 21% oxygen and now fishes across most of the ocean. In the last 50 years the population of wild animals have reduced by 60%. We have replaced them by ourselves today we are the animals we raise account from ninety-six percent of the mass of mammals and seventy percent of birds on earth. There's extraordinarily little wild left. This biodiversity lost/loss is not just the strategy or strategy it is the simple biggest problem we've fais. Without biodiversity the world as we know does not work. Our planet needs it's wild spaces. Everyone is a part of the global machine, only if they are all healthy can the planet run smoothly?

A less wild world is less able to support our needs, less able to support weather and seasons, less able to see our impact. Biodiversity equals more stability and stability is what we need the most. Can we turn the situation around? Well due to one key change. The plan for our planet is remarkably simple. Reduce our impact by making sure whatever we do we can do forever. For the biggest games we can concentrate our efforts on four goals. Phasing our fossil fuels and replacing them with renewables this wont only slow the warming off the planet and the asification of the ocean but also lead to cleaner for all of us. A durable network of not only fish zones but a treaty use of international waters would restore the health of the ocean would reproduce more fish for us to eat! Working hard to keep the wild population that we still have encouraging nature wherever we go/ can in the ocean, on land we can no longer need and even in our cities. If we make these changes, we will be a long way to keep species in balance with nature once again.

So how can we help the environment in our everyday life?

We can help the environment by planting a tree to help with oxygen, look after any local area, use long-lasting light bulbs, Conserve water, choose Sustainable, Shop wisely, Save electricity, Save water, go paperless or use less paper, make use of tote bags and compost. How do we create a future in which both people and nature can thrive in? We open our eyes to this moment in history. The earth's climate has seen many changes in its 4.55 billion years. For example, 18,000 years ago above all Britain was covered in ice and glaciers. Although changes to the earth's climate are natural, current changes are a result of increasing human populations and activities.

When talking about climate change in the relation to human activities climate change can be said to mean: 'The build-up of man-made glass in the atmosphere that trap the sun's heat, causing changes in weather patterns around the world'.

Lots of things happen in environment changes but what will happen if we don't protect the environment?

The wildlife we love, and their habitat will be destroyed, leading to mass species extinction. Superstorms, drought, and heat waves would become increasingly common and more extreme, leading to major health crises and illness. ~~Ag~~ Agricultural production would plummet, likely leading to global food shortages and famine. If heatwaves happen and we (humans) don't look after the wild part of the world what will happen? Trees absorb/absorb and store carbon dioxide. If forests are cleared, or even disturbed, they release carbon dioxide and other greenhouse gasses. Forests loss/loss and damage is the cause of around 10% of global warming.