

Station 1 Bible Quotes

By him all things were created: things in heaven and on earth, visible and invisible... all things were created by him and for him. He is before all things, and in him all things hold together... For God was pleased to have all his fullness dwell in him, and through him reconcile himself to all things, whether things on earth or things in heaven, but making peace through his blood, shed on the cross.

Colossians 1: 16-20

The Lord God took the man and put him in the Garden of Eden to till it and to keep it.

Genesis 2 v15

We know that the whole of creation has been groaning in labour pains until now; and not only the creation, but we have ourselves, who have the first fruits of the spirit, groan inwardly while we wait for adoption, the redemption of our bodies.

Romans 8 22-23

The glory that you have given me I have given them, so that they may be one, as we are one, I in them and you in me, that they may become completely one, so that the world may know that you have sent me and have them even as you have loved me.

John 17 v22-23

And God saw everything that he had made and it was very good.

Genesis 1:31

By him all things were created: things in heaven and on earth, visible and invisible.

Colossians 1: 16

Christ is the image of the invisible God, the firstborn over all creation. For by him all things were created: things in heaven and on earth, visible and invisible, whether thrones or powers or rulers or authorities; all things were created by him and for him. He is before all things, and in him all things hold together.

Colossians 1: 15-17

Let the believer who is lowly boast in being raised up, and the rich in being bought low. Because the rich will disappear like a flower in the field. For the sun rises with its scorching heat and withers the field; its flower falls, and its beauty perishes. It is the same with the rich; in the midst of a busy life, they will wither away. Blessed is anyone who endures temptation. Such a one has stood the test

and will receive the crown of life that the Lord has promised to those who love him.

James 1 v 9-12

When the plane and the pine together, the poor and needy seek water, and there is none, and their tongue is parched with thirst, I the Lord will answer them, I the God of Israel will not forsake them. I will open up rivers on the bare heights, and fountains in the mist of the valleys; I will make the wilderness a pool of water, and the dry land springs of water. I will put in the wilderness of the cedar, the acacia, the myrtle, and the olive; I set in the desert the cypress, so that all may see and know, all may consider and understand, that the hand of the Lord has done this, the Holy one of Israel has created it.

Isaiah 41:17-20

The earth dries up and withers, the world languishes and withers, the exalted of the earth languish. The earth is defiled by its people; they have disobeyed the laws, violated the statutes and broken the everlasting covenant. Therefore a curse consumes the earth; its people must bear their guilt. Therefore earth's inhabitants are burned up, and very few are left. The new wine dries up and the vine withers; all the merrymakers groan.

Isaiah 24: 4

Jesus told them this parable: "The ground of a certain rich man produced a good crop. He thought to himself, 'What shall I do? I have no place to store my crops.' "Then he said, 'This is what I'll do. I will tear down my barns and build bigger ones, and there I will store all my grain and my goods. And I'll say to myself, "You have plenty of good things laid up for many years. Take life easy; eat, drink and be merry." "But God said to him, 'You fool! This very night your life will be demanded from you. Then who will get what you have prepared for yourself?' "This is how it will be with anyone who stores up things for himself but is not rich toward God."

Luke 12:16-18

STATION 5

Statistics Climate Change

- 1 person in the UK uses 10 tonnes of CO₂ per year
USA 24 tonnes
Sub-Saharan Africa 1 tonne

- On average each person in UK causes the emission of 10 tonnes of CO₂ each year.

This is like 5 hot air balloons per person per year.

In the developing world, the average is under 1 balloon per person.

- One recycled bottle saves enough energy to power a washing machine for 10 minutes or a light bulb for 1 hour.
- The World Health organisation estimates that climate change is already causing over 160,000 deaths per year.
- Global average surface temperatures have risen by 0.6° C since 1900 According to the Intergovernmental Panel on Climate change (IPCC)
- The average UK citizen releases the same amount of CO₂ in 2.5 days as a Malawian does in a year.
- Rich countries are responsible for 80% of the manmade increase in CO₂ in the atmosphere.
- Malaria could become endemic in the UK as early as 2015 (NHS)
- Despite only having 15% of the world's population, rich countries emit 50 % of the world's CO₂ each year. The world's poorest countries account for just half of one percent of carbon emissions.
- Amazon rainforests burn up by 2080 and turns to desert (Environmental Times)
- Beech woods could die out in the South Downs of England by 2030 (Woodland Trust)
- A wind farm the size of Scroby Sands can supply twice domestic demand of Norwich
- One person's share of a return flight from London to New York will emit twelve times more carbon than the average Tanzanian produces in a year.
- A 4°C rise in global temperature could lead to up to 300 million more people suffering from coastal flooding each year as sea levels rise, most of them in developing countries.

- Atmospheric levels CO₂ have increased 35% since 1750 and sea levels have been rising by 1.5mm per year over the past 100 years.
- The Earth's climate naturally varies on many time scales. What is different about the past 150 years and what makes us certain that we are the cause of the problem is the rate of change. Rainfall will become more erratic, increasing the frequency and duration of droughts, leaving hundreds of millions without food. For example crop yields in Sub-Saharan Africa are predicted to fall by 20%.
- Warmer and wetter weather will increase the range and prevalence of diseases. 185 million people in Sub-Saharan Africa could die as a direct result.
- By burning fossil fuels we increase the amount of CO₂ in the atmosphere, this traps more energy there and this in turn makes the planet warmer.
- Coral Reefs in Jamaica
As much as 95% of Jamaica's reefs are dying or dead. The status of coral reefs around the World report concluded in 2004 that "The major emerging threat to coral reefs in the last decade has been coral bleaching and mortality associated with global climate change. It is quite possible our children will only be able to see these amazing habitats in picture books.
- By 2100, if we do nothing, the average global temperature may be as much as 6°C hotter than it is now.
- The UN says
- " One in six countries in the world face food shortages this year because of severe drought that could become semi permanent under climate change.
- Over 1 million species may be driven to extinction by climate change.
- Experts predict that all glaciers below 5000m altitude will have completely disappeared by 2015.
- In the UK about 5 million people live in areas at risk from flooding. This number will double by 2080 due to global warming according to the government's chief scientific advisor, Sir David King.
- The UK working group on Climate and development says that "if not addressed, climate change is estimated to place an additional 80-120 million people at risk of hunger, 70 to 80% of these will be in Africa."

- Research by the British Antarctic Survey has found that 87% of Antarctic glaciers are shrinking.
- The Greenland ice sheet is even more vulnerable and is losing at least 50 cubic kilometres of ice every year.
- Most of Bangladesh is less than 10 metres above sea level. A rise in sea levels of between 9 and 9.5 cms would leave about 18% of Bangladesh under water
- The five warmest years on record are; 2005, 1998, 2002, 2003, 2004. World Meteorological Office
- The atmospheric concentration of CO₂ is higher than at any point in the last million years.
- Crop yields in Sub-Saharan Africa are predicted to fall by 20%
- We need to see at least 60% global cuts in carbon emissions by 2050, probably more like 75+ from places like the UK and US

STATION 6

Stories

Akhlima braving the floods

Each year the floods come to Bangladesh, and Commitment for Life consistently supports vulnerable communities through Christian Aid partners – helping people prepare for the annual inundations, and cope when they arrive.

As the flood waters rose in the village of Enayetpur, Akhilma acted quickly to protect the local drinking-water supply. She tied polythene sheeting round the water pump to make sure that she and the other families in the neighbourhood at least had safe drinking water.

But there was only so much she could do. The floods still destroyed her vegetable crop, which she had managed to plant by borrowing from a small credit and savings scheme.

Akhlima received emergency supplies from the Gano Kalyan Trust, a Christian Aid partner. Already worrying about how she can repay her loan, the rice, potatoes, dhal, cooking oil and water-purification tablets helped to tide Akhilma and her family over while the flood waters receded.

More than 80 families in the village received similar help.

With the flood waters now gone, their houses still standing, but their crops destroyed, the community of Enayetpur continues to struggle.

With Commitment for Life's support, Christian Aid partners are working with local people to help them prepare for the floods each year – so that homes, crops and individuals will be increasingly able to cope with any future crisis.

Florence

The rains that were needed in January to help the maize grow weren't heavy enough. The water in the underground wells are getting lower and lower. In Mbale in the south of the country the Semukwe River dries up for most of the year so the villagers could not grow very much. But thanks to the Christian Aid partner Dabane Trust, supported through Commitment for Life, things are looking better.

The village women worked together to build their new water system with the help of the Dabane Trust, who showed the women how to get the water from the riverbed. Now, thanks to the pump they can grow vegetables all year round to go with their usual meal of maize, millet or sorghum. The water that comes from the pump is clean enough to drink because it is filtered through the sand in the riverbed.

Florence says, 'before, our children went to bed hungry and we did not have enough money to buy clothes and pay for schoolbooks and uniforms. Now that we have more water, we can harvest more food like groundnuts. We collect the nuts and make peanut butter. It is very popular. The children like it on bread!'

Quotes Climate Change (to be used where appropriate)

Climate change.... Threatens to undo decades of development efforts”

UK International Development Minister Hilary Benn and the heads of 9 other donor agencies WDM

“We are angry with the people who are doing this. We have made no contribution, but suffer the highest impact-that makes it a huge case of moral inequality against which the global citizenry, the global nations, must take action. If not, we'll be calling it climatic genocide.”

Atiq Rahman, Bangladesh WDM

“Rainfall is becoming more erratic and there is less each year. The streams and rivers are drying up-which are the main sources of drinking water. Many rural areas do not have adequate water.”

River of Life, A Malawian Church WDM

“People can always withstand bad harvests and bad rains, but when it happens so often, like now, it is heard. Every year it happens, we become a bit weaker. Every year we become poorer. This is the big problem.”

Old Jonah, Zambia WDM

“We simply do not know if climate change is definitely increasing the erosion by our rivers.... What we can say is that patterns of rainfall and flooding have changed in the past few years. Severe floods used to come once every 20 years, but now seem to occur around every five to seven years.”

Dr Atiq Rahman Bangladesh Centre for Advanced studies WDM

‘Forget about making poverty history. Climate change will make poverty history.’

Nazmul Chowbury from Practical Action CA

“If you do not change direction, you may end up where you are heading.”

Lao Tzu (604-531 BC) Chinese Artist and Taoist philosopher

‘And now we face a crisis with unprecedented danger that also presents an opportunity like no other.’

Al Gore, former US vice-president CA

“Nobody made a greater mistake than he who did nothing because he thought he could do only a little.”

Edmund Burke (1727 – 1797)

“There are so many ways we can reduce our carbon footprint but most will involve sacrifice.”

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