# Future Earth

## The Science and Soul That Will Save Our Planet

### **Earth Day Gratitude Project**

with contributions by...



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The Science and Soul
That Will Save Our Planet

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Edited by Christopher Van Buren & Natalie Pace

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It's all at www.EarthDayGratitude.com

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### Why Share This Ebook

Sharing this ebook is in and of itself an act of gratitude and commitment to creating a healthier, happier world. You are more important than you can possibly imagine. Every human being on this planet has a purpose. Every human being on this planet is interconnected energetically with every other human being, with every living creature and with every inanimate object on the planet as well. This is scientific fact, not just spiritual belief.

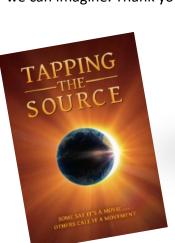
These insights and this level of awareness are essential if humanity is to move to the level of being true stewards of planet earth.

Sharing this ebook can make a huge difference in determining the future outcome. There is no "they" who can correct the problems we face. The they is us. You matter. Your actions matter.

When the anthropologist Margaret Mead was asked if a small group of individuals could actually change the earth, she replied, "Why of course. In fact that is the only way change has been made at all."

It is up to each and every one of us to take action and to demonstrate our higher awareness on a daily basis. This ebook gives some of the simple steps that you can take. Share it. Use it. The results may be even greater than we can imagine. Thank you.

William Gladstone
Author and Filmmaker







We Know Exactly What Needs to Be Done

On an increasingly crowded planet, humanity faces many threats – but none is greater than climate change. It magnifies every hazard and tension of our existence. It threatens our ability to feed ourselves; to remain healthy and safe from extreme weather; to manage the natural resources that support our economies, and to avert the humanitarian disaster of mass migration and increasing conflict.

In damaging our climate we become the architects of our own destruction. While the planet can survive the scorching of the earth and the rising of the waters, the human race cannot. The absurd thing is that we know exactly what needs to be done; we know we cannot adapt sufficiently to go on as we are, nor can we build ourselves a new atmosphere. To avoid catastrophe we must restrict climate change to less than two degrees, which requires a dramatic reduction in carbon emissions.

This can be done. We have the knowledge, the tools and the money – only 1.7 percent of global annual consumption would be required to put us on the right low carbon path for 2030. Governments collectively spend more than a trillion dollars every year on subsidies to energy, agriculture and fisheries. Just imagine what could be done if those vast sums supported sustainable energy, farming and fishing, rather than fossil fuels, deforestation and over-exploitation of the seas...

...The whole of Nature cries out at our mistreatment of Her. If the planet were a patient, we would have treated her long ago.

The moment has arrived to take those long-awaited steps towards rescuing our planet and our fellow man from impending catastrophe. Let us pursue that vital goal in a spirit of enlightened and humane collaboration.

The Prince of Wales From his speech to the 2015 Paris Climate Conference – COP21





By Deepak Chopra, MD, FACP, founder of <u>The Chopra Foundation</u>

On this sacred day I honor Mother Earth not only for giving me life but sustaining it. Her dust recycles as the atoms of my body, her oceans and rivers have become my circulation, and her fragrant breezes are my breath. Her verdant greenery and lush forests that bare fruit and vegetables capture the light of the sun and give my body energy to move, breathe, think and feel.

Earth is not only our Mother from whose womb we emerged, but she sustains us every moment of our life with her own substance as she spins every twenty-four hours and hurtles around the sun through space. She cradles our biological rhythms and makes them one with the universe. We call her "the environment" but she is our extended body that nourishes our existence in every moment of our life.

The greatest gratitude is gratitude for existence, the greatest reverence is reverence for life and Mother Earth makes it all possible. With gratitude, reverence, and humility in our hearts we honor her today. Let us work to keep her sustainable so we may in turn be nourished

and sustained.



#### Three Billion Acts of Green

Earth Day Network's A Billion Acts of Green® – the largest environmental service campaign in the world – is steadily building commitments by individuals, organizations, businesses, and governments to protect the planet. Together we've reached over 2 billion acts of green.

You can register the actions you're taking to protect the environment at... http://www.earthday.org/take-action/

Here are a few suggestions on what you can do to make a difference.



Cars are currently accounting for one-fifth of the United States' global warming pollution. By replacing car trips with walking or biking trips, we can reduce our carbon footprint, increase our physical health, lower obesity and decrease traffic congestion, air pollution, and noise pollution.



300 million tons of plastic are produced each year to make bags, bottles, packages and other commodities. The North Pacific Trash Gyre is the largest landfill in the world, composed of 90% plastic. Pledge to stop using plastic.



Buying from a local farmer's market is one of the most effective ways to eat nutrient-rich food and reduce the carbon emissions of transportation.



50 million tons of electronic waste (e-waste) is generated every year in the U.S. alone, releasing hazardous chemicals like lead, mercury and cadmium into our air and water and contaminating our communities. Pledge to recycle your e-waste in a responsible manner.



The meat industry generates nearly one-fifth of man-made greenhouse gas emissions worldwide. Consuming less meat is part of the solution.

Alone these acts may not seem like much, but taken together, these actions add up



By Earth Day Network President Kathleen Rogers

**ACT NOW** 





## Does Gratitude Really Cause Good Fortune?

When I heard this, I was skeptical. What if people who are fortunate, or who are particularly healthy, just feel more grateful? Does gratitude really cause good fortune, or is it just a byproduct?

The answer surprised me, and it may surprise you, too.

In a study conducted by Robert A. Emmons, PhD, at the University of California at Davis and his colleague Mike McCullough at the University of Miami, randomly assigned participants were given one of three tasks. Each week, participants kept a short journal. One group briefly described five things they were grateful for that had occurred in the past week, another five recorded daily hassles from the previous week that displeased them, and the neutral group was asked to list five events or circumstances that affected them, but they were not told whether to focus on the positive or on the negative.

Keep in mind that these groups were randomly assigned and that nothing about their lives was inherently different, other than the journaling they were doing.

The types of things people listed in the grateful group included "sunset through the clouds," "the chance to be alive," and "the generosity of friends."

And in the hassles group, people listed familiar things like "taxes," "hard to find parking," and "burned my dinner."

After ten weeks, participants in the gratitude group reported feeling better about their lives as a whole and were a full 25 percent happier than the hassled group. They reported fewer health complaints, and they were now exercising an average of 1.5 hours more per week.

In a later study by Emmons, people were asked to write every day about things for which they were grateful. Not surprisingly, this daily practice led to greater increases in gratitude than did the weekly journaling in the first study. But the results showed another benefit: Participants in the gratitude group also reported offering others more emotional support or help with a personal problem, indicating that the gratitude exercise increased their goodwill towards others, or more technically, their "pro-social" motivation.

Excerpted from "Why Thanksgiving Is More Important Than You Think"

By Ocean Robbins and The Food Revolution Network



### Ocean Health

If the current rate of ocean pollution continues, in less than 9 years there will be one ton of plastic for every three tons of ocean fish, according to a report by the 5 Gyres Institute.

Currently, up to 95% of plastic packaging (valued at \$120 billion) is lost after one use. The irony is, recycling plastic can take 90 percent less energy than making plastics from raw materials and, if managed correctly, plastic is virtually infinitely recyclable.

In 2015, in partnership with The 5 Gyres Institute, Whole Foods Markets and other conscious brands, we launched a #BantheBead campaign to raise consumer awareness around plastic microbeads present in many conventional toothpastes and exfoliating products. Microbeads are a major contributor to ocean smog.

On December 28<sup>th</sup>, 2015 President Obama signed the <u>Microbead Free Waters Act of 2015</u>, banning the sale of microbeads in the United States forever.

Jose Minski
CEO of Wellnext
(the parent company of Rainbow Light)

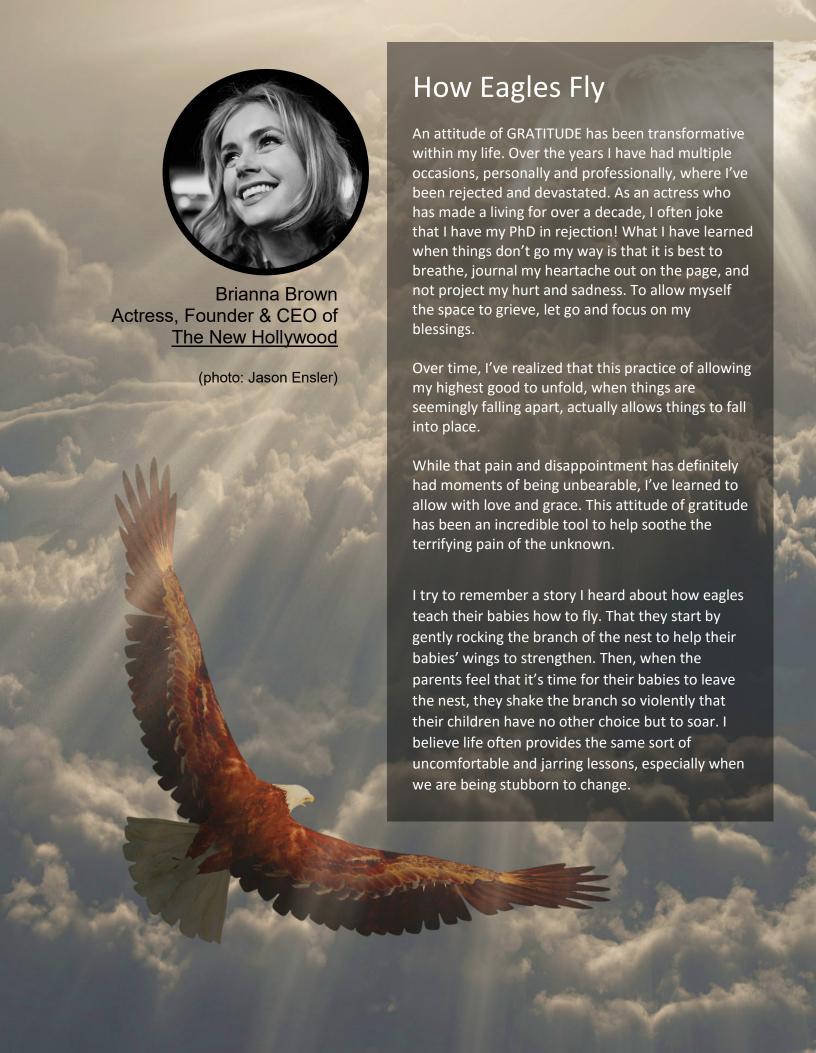


Rainbow Light is the #1 natural multivitamin for every life stage and caring for people means caring for our communities and our planet.

25 years ago, Rainbow Light learned that by converting to recycled plastic containers, we could reduce our carbon footprint seven-fold over any other alternative. The technology wasn't available at the time, so we worked with leaders in sustainable packaging to refine Rainbow Light's EcoGuard® 100 percent recycled bottles.

EcoGuard packaging now helps our company keep approximately 10 million plastic bottles from polluting waterways and natural habitats every year, reducing our carbon footprint by a healthy 92%.

Earth Day 2016, Rainbow Light
launched a microsite to
provide free sourcing and
operational information to
help other conscious
companies evaluate
sustainable packaging
options.



## Life Is Good

We were still failing by most standards at 30 years old.

The thing many people don't see is that life isn't good because of what you have or because of where you are. It's good based on your disposition.





LivingHomes Use Less (of everything)

The US is only 4% of the world's population, yet we're responsible for 16% of global carbon emissions. This is true because on nearly every metric that relates to the production and consumption of materials that result in carbon, we're number one or near the top on a per capita basis. We have more cars. We drive more miles. We fly more. We eat more meat. We buy more clothes. We have more junk mail. We use more packaging. We buy more gifts. We use more paper.

So, in the near term, the only way we'll be able to have a meaningful impact on negative climate change is if we consume less. Of everything. Less oil. Less coal. Fewer hamburgers. Less paper. Fewer new clothes. Fewer new cars. Fewer short trips in our car, when we could walk.

I launched LivingHomes to offer a pre-fab, sustainable housing solution for homeowners. To reduce my LivingHomes ecological footprint, I use LED lights, Energy Star appliances and super high insulation and performance windows. I also installed low flow water fixtures, a grey water system, a cistern, solar panels and no-VOC paints and stains. As a result, my electric bill is only \$30/month on average.

You can purchase a pre-fab LivingHome directly from us, or incorporate some of these energy-saving, cost-saving solutions into your own home. Check out how we installed the first platinum LEED-rated home in the U.S. in just 8 hours in 2006 at LivingHomes.net. Many of our homes can now be installed in half that time.

http://www.livinghomes.net/tour.html

Steve Glenn, CEO, LivingHomes http://www.livinghomes.net





A song can heal Mother Earth.

I love my heart and soul
I love all humanity
Join hearts and souls together
Love, peace and harmony
Love, peace and harmony

When many people join hearts and souls together to chant and meditate, this automatically creates a powerful field. As the founder of the nonprofit Love Peace Harmony Movement, I strongly believe that we become what we chant. As we chant to create world love, peace and harmony, we transform the message we carry within.

"Love, Peace and Harmony," the Divine Soul Song I received from the Divine in 2005, carries the high frequency and vibration of Divine love, forgiveness, compassion and light. This high frequency can transform your health, emotions, relationships, finances and more. It can transform your family, community and the world.

Chanting balances your energy, restoring your natural harmony and well-being. Your loving vibration can change the world when you volunteer and provide unconditional service to friends, loved ones, humanity and our beloved Mother Earth.

By 2020, we hope to inspire 1.5 billion people to chant "Love, Peace and Harmony" for 15 minutes daily.

Download music and lyrics for free at

#### LovePeaceHarmony.org

Dr. and Master Zhi Gang Sha is a world-renowned spiritual healer, a grandmaster of Tao and ancient Chinese arts, and a bestselling author of 21 books on alternative medicine. Visit www.DrSha.com

### **Gratitude and Gorillas**

by Rickie Byars Beckwith

Stuck in the muck of worldly disappointments, I once wondered why God made stuff so complex, and why God made humans, and why didn't God just stop at the gorillas. Now, of course, God could not have stopped at the evolution of Gorillas because Humans would be necessary to reveal the healing music of the spheres. Healing music, and the love it takes to create it, is what holds the galaxies together. Furthermore, as great as gorillas are, they cannot sing like humans.

But if the world were to get better, then I would have to get better, *first*. We Humans are like seven billion mini-Gods populating the planet, each with super sparks that could ignite the gifts that we came to discover and share with the world. Yet so many of us invest our breaths in perplexing ways, in shallow lifestyles that deplete our precious Earth.

With just a few conscious breaths I remembered the power in honoring what is already given. Putting a pen (that had ink, thank you!) to a very beautiful journal that my friend Peggy gifted to me (thank you!) allowed me to write out my truth.

I began to give thanks for things that go unnoticed. And then I began to sing from what I caught. I felt the wonder of being alive. In these days, we get to live and become more of the pure Source that made the Gorillas, but couldn't stop there (thank you!). I am restored in the truth that there is nothing missing, nor depleted in me. Just like the Earth, I am divinely designed, and my acceptance that I am divinely designed will carry me forward on this magnificent journey.

Today I allow gratitude to write a story that is strong and elegant. Gratefully, I step into this day to bring forth my very best.

I'm grateful I can sing a song of freedom and answer the call





### **Gratitude: Take it Downtown**

#### The Downtown Project, Las Vegas

Happiness is something that is very important to me. In fact I recently defined the ultimate performance measure of my life to be the number of happy minutes I experience, added to the number of happy minutes I helped others to have.

Gratitude has an important link to happiness. Being grateful to others and to myself is important; however, I have recently added being grateful to the planet to my daily routine. It is amazing the impact that simply saying, "thank you," offering recognition or just being grateful can have to my wellbeing. I can literally turn a negative moment into a positive one very quickly, which has an enormous impact on my personal happiness.

Here are my daily gratitude routines:

- **To myself:** be thankful for being me, for being a gloriously fallible human being who makes mistakes, who has successes, who dreams, who lives.
- **To my family:** be thankful for having an amazing wife, Danielle, and for my incredible children, Jack and Emily, as well as my broader family who are always there for me.
- To my colleagues: be thankful for the people I work with. Say, "well done" and "thank you." Give constructive feedback, and let the team know I am glad they are there.
- To my community: be thankful for the people I come into contact with in downtown Las Vegas, who help to make DTLV a vibrant place full of entrepreneurial energy.
- **To the planet**: be grateful for everything the planet offers us, the atmosphere, the flora, the fauna, the view of the universe at night.

I have found that the simple act of gratitude for a few minutes every day adds hours of happiness, positivity and optimism to my day. This is then contagious to others who also infect others. So there is an amazing cascading effect.

I am very lucky to be working with a bunch of amazing people in an amazing community of entrepreneurs as part of The Downtown Project. It is a very special project, which is helping to make downtown Las Vegas a place of inspiration, innovation, creativity and entrepreneurial energy. We are bringing the vision of Tony Hsieh to reality, which is to deliver happiness to a community.





Mark Rowland CEO, The Downtown Project



### DOWNTOWNPROJECT

### **Gangsta Gardeners**

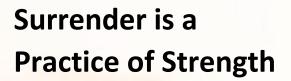
Just like 26.5 million Americans, I live in a food desert. Los Angeles leads the United States in vacant lots. The city owns 26 square miles of vacant lots. That's 20 Central Parks. That's enough space to plant 725 million tomato plants.

Be a gangsta with your shovel, and let that be your weapon of choice. Gardening is the most therapeutic and defiant act you can do, especially in the inner city. We're getting kids off the street and letting them know the joy, the pride and the honor in growing their own food. People are gardening together. You have a garden on one street where you are growing carrots. Someone else might be growing tomatoes. You can trade food. Now you know your neighbors. Now you know your neighbors' kids. Now you are more able to look out for your community.

I want to have an international #PlantSomeShitDay, where everybody everywhere plants something, in a cup, in a tennis shoe, in a can, in a field or on a farm. This is my gospel. Grow your own food. Growing your own food is like printing your own money. We can create a utopia in our own environment. I can replicate Eden with the plants. I feel like I'm in paradise.







The state of the world today can sometimes place us in a state of overwhelm. We may feel frozen, unable to engage in the activities that we feel will make a positive difference.

This is where the practice of yoga comes in as a powerful tool for allowing us to find the courage and focus to stay true to our souls, while being a bright light and part of the solution of a challenging world.

Embracing an attitude of surrender helps us stand with strength. The process of becoming silent and still, of closing our eyes, and even dropping to our knees, facilitates our ability to look inward. In yoga, there is a practice called pratyahara. This is a Sanskrit word that means to draw the senses inward. When we direct our attention away from the constant noise of everyday life, we have the opportunity to see our own true nature, to access our inner strength, and to remember the gratitude that fuels our daily life.

While we can also get caught up in feeling overwhelmed by the perfection of the practice, there is a great power in simplicity. All we need to do is pause. Whether our practice is simply watching the breath, feeling grateful for the present moment, creating gratitude lists through thought or on paper, or something more complex, they all serve the same goal—to center us in strength and steadiness.

This then provides us the fortitude for forward momentum. We can open our eyes and walk into the world with confidence, with compassion, and with the ability to contribute our greatest gifts.

by Felicia Tomasko RN, the President of <u>Bliss Network</u> and the editor in chief of *LA YOGA, Ayurveda* and *Health and Find Bliss* Magazines. She is a yoga teacher and yoga therapist with 20

years of teaching experience. Felicia teaches on <u>yogaglo.com</u> and at Loyola Marymount University, among other places.

## Nourish Yourself, Nurture Our World



Specially formulated for individual nutritional needs, we have a multivitamin that is right for you. From prenatal vitamins to menopause formulas, from children's chewables and gummies to supplements for active seniors, you will find a multivitamin that fits your needs and provides nutritional support for your lifestyle. All Rainbow Light supplements are 100% natural and are gentle on the stomach.



Digestive Health



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Omegas



