

Chapter 1 : 15 Things You Never Knew About Bill Nye The Science Guy

All the details from the original Bill Nye The Science Guy series.

His enthusiasm for science was deepened after taking an astronomy class with Carl Sagan. While at Boeing, he invented a hydraulic resonance suppressor tube used on Boeing airplanes. Nye began moonlighting as a comedian, while still holding his day job as a mechanical engineer at Boeing. Comedy beginnings and *Almost Live!* Nye quit his job at Boeing on October 3, to focus on his burgeoning comedy career. His assistant told Nye, "Okay, you can talk to him for five minutes. Kids resonate to pure science rather than technology. Nye first got his big break on the show from John Keister who met him during an open mic night. He corrected Keister on his pronunciation of the word " gigawatt ", and the nickname was born when Keister responded, "Who do you think you are?" "Bill Nye the Science Guy? The Animated Series", assisting Dr. Emmett Brown played by Christopher Lloyd. With its quirky humor and rapid-fire MTV-style pacing, the show won critical acclaim and was nominated for 23 Emmy Awards, winning nineteen. Subsequent research studies found the program to be effective in teaching students science: His Science Guy persona was also the on-air spokesman for the Noggin television network during *The Eyes of Nye*. See also: *The Eyes of Nye* Following the success of *Bill Nye the Science Guy*, Nye began work on a comeback project, entitled *The Eyes of Nye*, aimed at an older audience and tackling more controversial science subject matter such as genetically modified food, global warming, and race. However "shifting creative concepts, infighting among executives and disputes over money with Seattle producing station KCTS," significantly delayed production for years. It was nothing," Nye said. Nye guest-starred in several episodes of the crime drama *Numb3rs* as an engineering faculty member. A lecture Nye gave on exciting children about math was an inspiration for the creation of the show. After he and Sheldon leave, Leonard receives a selfie of the two of them having smoothies, and later gets a text from Sheldon asking for a ride home, stating Bill Nye ditched him at the smoothie store. In a later discussion with Professor Proton, Sheldon revealed that Bill Nye had a restraining order against him, so he could not help him contact Nye. Nye gave a solar noon clock atop Rhodes Hall to Cornell on August 27, following a public lecture that filled the seat Statler Auditorium. *Science Guy*, which was released in President Obama to visit the Everglades National Park in Florida and discuss climate change as well as science education. *Evolution and the Science of Creation*, [89] *Unstoppable: Patents* Nye holds three United States patents, [90] including one for ballet pointe shoes, [60] [91] one for an educational magnifying glass created by filling a clear plastic bag with water. They were eliminated early in the season after Nye sustained an injury to his quadriceps tendon on Week 3.

Chapter 2 : Bill Nye - Wikipedia

William Sanford "Bill" Nye, popularly known as Bill Nye the Science Guy, is an American science educator, comedian, television presenter, actor, writer, scientist, and former mechanical engineer, best known in popular media as a science educator.

When did you first hear about the idea of solar sailing? Do you remember what your initial reaction was? Well I first heard about it I think in when I was in engineering school and it sounded like the coolest thing in the world. I liked sailboats growing up and everybody loves outer space so I thought this was the most wonderful combination possible. How did this most recent attempt with LightSail come about? Solar sailing has been around in a sense since it was first talked about in the s before anybody could put a rocket in space. And it was reasoned that if you were diligent in your engineering you could get [solar sails] to fit into one of these little CubeSats. So the idea was rekindled. Lou [Friedman] got the thing going [but then] he retired and I took over. Other than the LightSail, what do you think is the most exciting thing coming up in planetary science in the next 10 or 20 or 30 years? What we want to do is search for life on Mars and Europa. If we were to discover life on another world, it would change the course of human history. It would be like Copernicus showing that the Earth goes around the sun instead of the other way around. Do they have DNA? Just think what it would mean to biology, just think what it would mean to medicine if we found something like that. When do you think we might make it to Mars? The Planetary Society hired people to do analysisâ€”and not just analysis of the technical components, but much more important in my opinion, of the finances, of the funding of what would be possibleâ€”and we are convinced that we can put humans in orbit around Mars in and this will enable landing humans on Mars a few years later, for example in It would be an adventure! It would engage everyone on Earth, everyone on Earth would be excited [and] would follow the mission. I certainly thought we would make a lot more progress with respect to climate change. That may be one of me. Let alone everybody who says my favorite day in class was when they would open the VCR and watch Bill Nye. What do you think is the best way to spur an interest or help kids discover an interest in science? The first thing is if we had a robust investment in science, if we had a robust space programâ€”I strongly believe we do not need to run around all day yelling STEM and singing songsâ€”it would just happen. It would be organic. It would be in our society. This is what we do: We pursue scientific discoveries and the practical applications of it emerge. We do basic research and it changes the world. With that said, science and technology education is a great thing. Science every day in every grade. Hands-on science, with hands-on activities every week. That might include growing plants, observing fish, marking the motion of the sun on a sundial. Algebra is the single most reliable indicator of whether or not a person will pursue a career in math and science. It is reasoned that being able to think abstractly about numbers enables you to think abstractly about all sorts of things. And so what we want to do is start algebra earlier at lower stakes so that students are not under as much pressure. Science every day in every grade, hands-on activities and algebra for all. What about bringing more women into the fieldâ€”what do you think is the best way to encourage girls to pursue STEM fields? This is something that was historically not done. Talk about a solvable problem! When did you first become interested in science? I think it was before I was 4 years old. I used to spend hours watching bees. I grew up in the Washington, D. Man, I spent hours, hours watching them. I was in Washington a couple weeks ago and the azalea bushes were going and bumble bees were bumbling and it really brought back memories. Even as a little kid, [I thought] wait a minute, bees are flying! The problem is not with the bees, the problem is with you, you and your theory, Mr. Why would you even print such a stupid thing? And that had a big effect on me. Not everything grownups tell you is true, and science is a process. Whatever people used think about aerodynamics must not be complete, or the bees would not be doing what they were doing. Climate change is very serious.

Chapter 3 : Bill Nye the "Science Guy" | AEI Speakers Bureau

The official website of Bill Nye The Science Guy featuring books, shows, appearances, episode guides, and home demos.

Making science entertaining and accessible is something Bill has been doing most of his life. Soon after, Boeing recruited him as an engineer, so he went to Seattle. It was in Seattle that Bill began to combine his love of science with his flair for comedy, when he won the Steve Martin look-alike contest and developed dual careers as an engineer by day and a stand-up comic by night. While working on the Science Guy show from , Bill won seven national Emmy Awards for writing, performing, and producing. The show won 18 Emmys in five years. He considers it a primer on the discoveries and principles of evolution. With this book and all his writing, Bill hopes to change the world. Bill is working on his next book for a general audience on the subjects of energy and climate change. Climate change is the biggest challenge we face, and finding ways to do more with less energy is a key to our future. To do that, he says, we need to educate people as effectively as possible. It turns out that algebra is the most reliable indicator of whether or not a student will end up pursuing a career in science. Along with big picture thinking about global issues, Bill remains involved in a good-natured rivalry with his neighbor, actor and fellow environmentalist, Ed Begley. They compete to see who can save the most energy and produce the smallest carbon footprint. Bill has 4, watts of solar power and a solar-boosted hot water system. Under his leadership, the non-for-profit Society is growing and becoming more influential. Space exploration brings out the best in us, because we solve problems that have never been solved before. On the subject of Mars, Bill is very proud of the MarsDials, three sundials mounted on the robotic rovers exploring Mars. From , he served as a Professor as part of the Frank H. As a thankful alumnus and as a tribute to his parents and their strong belief in the value of education, Bill designed and funded a 4-meter 12 foot diameter clock installed on Rhodes Hall at Cornell in Bill, the inventor, has a few unusual patents – an improved toe shoe for ballerinas, a device to help people learn to throw a baseball better, a magnifier made of water, and an abacus that does arithmetic like a computer – with only binary numbers. Bill holds Honorary Doctorate degrees from six universities: Bill currently speaks at colleges regularly, appears on news and television about a variety of topical science matters and remains the CEO of the Planetary Society. He fights to raise awareness of climate change and the value of critical thinking, science, and reason. Through all his work, Bill hopes to inspire people everywhere to change the world.

Chapter 4 : 9 Awesome Things You Didn't Know About Bill Nye The Science Guy | IFLScience

William Sanford "Bill" Nye (born November 27,), popularly known as Bill Nye the Science Guy, is an American science educator, comedian, television presenter, actor, writer, scientist, and former mechanical engineer, best known as the host of the Disney/PBS children's science show Bill Nye the Science Guy () and for his many.

This particular game was specially crafted to teach young children about aerodynamics through animated birds. However, it was up to The Science Guy to reel in the remainder of the funding as well as publicity. So, Bill Nye did what anyone with a bright idea would do: Nye believes that the best way to teach blossoming minds is through experience and having the point of view of a bird may be the closest that they will ever come to experiencing the physics of flight. This wizard of science started a friendly cold war with his carbon footprint. Nye claims that Begley became jealous of the features on his solar panels. Once again, Bill Nye defies the laws of nature as he is actually quite the athlete. However, this is not his go-to physical activity. Growing up in Washington, D. Bill Nye was a natural at the sport and he is credited as taking part in the early years of the ultimate frisbee rivalry between Seattle and Portland. The brutality earned Nye a broken nose and a dislocated shoulder that has never fully healed. Seven weeks after the wedding, Bill Nye left when he received notice from the State of California stating that his marriage to Tindall was invalid. Neither Nye nor Tindall have ever revealed the reason for the invalidity. Of course, like all celebrity couples gone splitsville, the break was not clean. Bill Nye later slapped a restraining order on his "ex-wife" after she had sprayed a toxic chemical on his vegetable garden and fled on foot. Tindall insists that the chemical was merely weed killer. Still, that must have done a number on his carbon footprint competition. Not only does it make men popular with the ladies, but it also maintains physical fitness and helps keep dementia at bay. As it turns out, Nye is also a crafty cook in the kitchen. After all, putting together a fine meal is all a matter of science in its simplest form Always eager to give a science lesson, Bill Nye was able turn a pasta recipe into a discussion on energy conservation. Outside of the laboratory, Nye enjoys the leisure of wining and dining guests in both his New York City and Los Angeles homes, his specialties being spinach pizza and salmon. Jenkins-Nye was studying math and psychology at Goucher College when she was recruited by the U. Bill Nye The Science Guy attributes much of his knowledge and success to his family, especially his mother. What was your favorite experiment or sketch from the show? Sound off in the comments!

Chapter 5 : Bill Nye the Science Guy on Solar Sailing, STEM and Science-Deniers

Bill Nye series are great for introducing kids to science in a fun way and sparking their interest in study of nature. Bill talks about how nature works with many jokes, stunts, and other entertaining ways.

Chapter 6 : Bill Nye the Science Guy's Space Book by Bill Nye

- Bill Nye the Science Guy's Great Big Book of Tiny Germs [Bill Nye the Science Guy] - Bill Nye the Science Guy's Space Book (Hardcover) â†’ Hardcover - Bill Nye the Science Guy Climates (Hardcover).

Chapter 7 : Books by Bill Nye (Author of Undeniable)

In Bill Nye: Science Guy we get some of the backstory filled in. We discover that Bill's family is afflicted with ataxia and he struggles with survivor's guilt that he is free of the disease. We discover that Bill's family is afflicted with ataxia and he struggles with survivor's guilt that he is free of the disease.

Chapter 8 : Bill Nye | Official Website of Bill Nye The Science Guy

Bill Nye the Science Guy is an American half-hour live action science program that originally was syndicated by Walt

Disney Television to local stations from September 10, to June 20, and also aired on PBS from to

Chapter 9 : Bill Nye the Science Guy - Wikipedia

William Sanford Nye (born November 27,), popularly known as Bill Nye the Science Guy, is an American science communicator, television presenter, and mechanical engineer.