

A Mistake with a whopping aftermath

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Not everything in this world was first made with a purpose or with indirect intentions, mistake creates stupefying uncovers As Alfred Adler stated, “What do you first do when you learn to swim? You make mistakes, do you not? And what happens? You make other mistakes, and when you have made all the mistakes you possibly can without drowning – and some of them many times over – what do you find? That you can swim? Well – life is just the same as learning to swim! Do not be afraid of making mistakes, for there is no other way of learning how to live!”¹ Without mistakes, we will not grow or mold our persona and ideas. These great unpredictable forethought that are created on this world help out us evolve.

After 163 years later we still munch on and get our fingers salted everywhere, but we did not know that the potato chips were made by mistake. “In 1853, Native American George Crum was working the line at a Saratoga Springs resort when a customer ticked him off by complaining that the french fries he served were too thick. In a spiteful gesture, the chef made a batch in which the potato pieces were so thin they would be both a sarcastic gesture and -- so he thought -- inedible.”² How an act of rudeness of a chief forged one of greatest snacks that everyone eats today. Crum was not thinking of creating this type of dish for the menu at all, it was done unwilling without noticing it.

¹Brooks, Katharine. *You Majored in What?: Mapping Your Path from Chaos to Career.* (New York, NY: Viking, 2009), 32

²Mont, Joe. "12 More Things Invented By Accident." *MainStreet*. December 26, 2011. <https://www.mainstreet.com/article/12-more-things-invented-accident>.

Around the same timing another significant mistake was taken placed during 1889. Joseph von Mering and Oscar Minkowski were experimenting and inquiring on a dog physical digestion. While trying to figure out how the dog digestion system works, they started analysis the pancreas. “Curious, they uncovered that the dog urine had an unusually high level of sugar, which in turn was attracting the insects. They concluded that removing the pancreas led to an onset of diabetes and deduced that the organ must be somehow regulating sugar levels. Further research revealed that a pancreas accomplishes that task by releasing insulin.”³

Talking about dogs, another invention that the best buddy did a immense and influential role. “It began with a burdock burr, a tiny seed covered in hundreds of 'hooks' that naturally catch onto the microscopic loops that cover fur, hair and clothing. The burr was an unassuming marvel of nature and a minor headache for man, until one day in 1941 when the burdock burr, Swiss engineer George de Mestral, and his dog crossed paths on a hunting trip in the Alps.”⁴ “Later, looking under a microscope, Mestral observed the tiny "hooks" that stuck burrs to fabrics and furs. Mestral experimented for years with a variety of textiles before arriving at the newly invented nylon — though it wasn't until two decades later that NASA's fondness for velcro popularized the tech.”⁵ Without realizing with the help of a dog how to retreat a new textile or ideas by a simple going hunting while experimenting on a dog help them on a led for a cure. Animals is a great.

³Ibid., 2

⁴“Velcro Companies History and George De Mestral.” Who Invented Hook and Loop VELCRO®? George De Mestral. Accessed February 14, 2016. <http://www.velcro.com/about-us/history>.

⁵Biddle, Sam. "The 10 Greatest (accidental) Inventions of All Time." Msnbc.com. 2012. Accessed February 14, 2016. http://www.nbcnews.com/id/38870091/ns/technology_and_science-innovation/t/greatest-accidental-inventions-all-time/#.VsSZRIQSBuY.

At the beginning of the 19th century in San Francisco, a young lad “Frank Epperson was stirring a powdered drink mix when he grew distracted and wandered off, leaving his soda pop creation, mixing stick still dunked, outside on his porch. Unseasonably cold weather froze the drink overnight, leaving a fruit-flavored ice treat”⁶, which was named Epsicle (don't worry it got renamed years later). Weather conditions and the 11 years old boy forgetting his drink equals to a fruity everlasting tasty ice treat. As you can relate the chief Crum and Epperson childish behaviors created a mistake into billion-dollar ideas.

Everyone uses all types of super glues, but did not know that it was invented twice by accident. “Super Glue, also known as cyanoacrylate, was originally discovered in 1942 by Dr. Harry Coover.”⁷ It happened by, “Coover was attempting to make clear plastic gun sights to be put on guns used by Allied soldiers in WWII.”⁸ The formula he created did not achieve what he was actually aiming for and the American researchers precisely rejected him because it stuck to everything. He decided to leave the experiment, after some years passed by. Another experiment for air planes during the “1950s, cyanoacrylates were rediscovered by Eastman Kodak researchers Harry Coover and Fred Joyner, who recognized its true commercial potential, and it was first sold as a commercial product in 1958.”⁹ It took over 10 years to figure out super glue, it first was meant to be a failed experiment for the military and guns, but ended up for the public use.

Did you watch *Law in Order*, *CIS*, and plenty more criminal series where you wonder who created the fingerprint “*fuming*” emerged from. Actually no one knows where the origin for the mistake

⁶ Ibid., 2

⁷ Hiskey, Daven. "Super Glue Was Invented by Accident, Twice." Today I Found Out. August 22, 2011. Accessed February 14, 2016. <http://www.todayifoundout.com/index.php/2011/08/super-glue-was-invented-by-accident-twice/>.

⁸ Ibid., 7

⁹ Dunn, Dr. Dave. "History Of Super Glue." History Of Super Glue. July 11, 2014. Accessed February 14, 2016. <http://www.supergluecorp.com/?q=history.html>.

invention. This is one incident which is recorded in Japan. "Early May 1979, L.W. Wood, MFS notices his own fingerprints developing on a film tank, he repairs with superglue at Police Headquarters, Northampton, U.K. He commences preliminary research and notifies Detective Inspector Edmunds, Scenes of Crime Department."¹⁰ Simple things right in front of us is something to fond and be happy because that discover .

All the inventions made by simple mistakes or created by other failed experiments. You cannot believe the idea it didn't take to make for some them. How dog helped to create several products to humans behaviors affected the timing and ideas into something news. Everything has times and place for every invention to appear.

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German, ED. "Superglue Fuming Tips." Superglue Fuming Tips. August 1, 2003. Accessed February 14, 2016. <http://www.onin.com/fp/cyanoho.html>.

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