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Prepare to Live or Die

How many people know how to install solar panels on a roof or build a makeshift toilet? Would the average person know how to barricade a home effectively against intruders using materials torn from interior walls? Most educated adults know that a person can survive several days without food but only for a short time without water; however, do they know how to turn a lake or rainwater into drinkable water? Many people would correctly suggest that boiling the water would do the trick, but do those same people know how to start a fire without a lighter or match? These are not skills that schools teach, but they should. Each year, the world becomes more advanced, but the advancements come with risks. More and more of day-to-day life relies on electricity to function. What would happen if electricity ceased to exist? The results would be catastrophic. Contemporary travel also poses risks. Air travel makes it possible for a single, devastating virus to wipe out most of the world's population very quickly. Are these dangers real possibilities? With more and more countries developing sophisticated weaponry, more and more viruses morphing into monsters, and bacteria becoming more resistant to contemporary medication every day, they are. Unfortunately, as societies become more advanced, fewer people are prepared to survive in the event of a catastrophe. The survival skills that once sustained the world's ancestors have fallen by the wayside because they are not necessary in today's world. This fact could have devastating consequences in the event of a wide-scale disaster. For this reason, survival information and skills should be specified and embedded in the required courses students take in school.

Though some people may not believe it, recent evidence suggests that there is a strong possibility that the world could face an EMP attack, leaving few people able to survive.

Natural disturbances in the earth's environment could also have disastrous repercussions for the world.

The skills needed for surviving a long-term catastrophe are not the sorts of skills that the average person possesses.

While it is possible to take survival courses and learn basic survival skills and techniques, these courses are woefully inadequate for preparing people to survive a long-term event.

Educating people on long-term survival techniques and skills throughout their entire educational careers is the only way to prepare people to survive a widespread catastrophic situation.

Works Cited

- “7 Survival Skills You’ll Need at the End of the World.” *Popular Mechanics*, Hearst Communications, 6 Mar. 2015, www.popularmechanics.com/adventure/outdoors/a14440/7-survival-skills-youll-need-at-the-end-of-the-world/. Accessed 6 Jan. 2017.
- Anthony, Sebastian. “North Korea Obtains EMP Weapons from Russia, Could Now Melt Most of the Electronics in Asia.” *ExtremeTech*, Ziff Davis, 7 Nov. 2013, www.extremetech.com/extreme/170563-north-korea-emp. Accessed 10 Jan. 2017.
- Anthony, Sebastian. “The Solar Storm of 2012 That Almost Sent Us Back to a Post-apocalyptic Stone Age.” *ExtremeTech*, Ziff Davis, 24 July 2014, www.extremetech.com/extreme/186805-the-solar-storm-of-2012-that-almost-sent-usback-to-a-post-apocalyptic-stone-age. Accessed 10 Jan. 2017.
- Borenstein, Seth. “Solar Storm Headed toward Earth May Disrupt Power.” *NewsChannel 10*, Raycom Media, 2017, www.newschannel10.com/story/17103131/solar-storm-headed-toward-earth-may-disrupt-power/. Accessed 10 Jan. 2017.
- Burke, Sharon. E., and Emily Schneider. “Who’s Afraid of the Big Bad Pulse?” *Slate*. 2 July 2015, slate.com/technology/2015/07/emp-threats-could-an-electro-magnetic-pulse-weapon-wipe-out-the-power-grid.html. Accessed 10 Jan. 2017.
- Carafano, James Jay, et al. “Before the Lights Go Out: A Survey of EMP Preparedness Reveals Significant Shortfalls.” *Backgrounder*, no. 2596, The Heritage Foundation, 15 Aug. 2011, 1-15, thf_media.s3.amazonaws.com/2011/pdf/bg2596.pdf. Accessed 10 Jan. 2017.

Commission to Assess the Threat to the United States from Electromagnetic Pulse (EMP)

Attack. "Preface." *Report of the Commission to Assess the Threat to the United States from Electromagnetic Pulse (EMP) Attack: Critical National Infrastructures*, The EMP Commission, 2008, pp. vi-viii,

www.empcommission.org/docs/A2473-EMP_Commission-7MB.pdf. Accessed 6 Jan. 2017.

"Company Info." *onPoint Tactical*, 2014, www.onpointtactical.com/about/. Accessed 10 Jan. 2017.

Gabbard, Bryan, and Robert Joseph. "The EMP Threat Is Real and Growing." *U.S. News and World Report*, 1 Oct. 2015,

www.usnews.com/opinion/blogs/world-report/2015/10/01/we-cant-keep-ignoring-the-emp-threat. Accessed 6 Jan. 2017.

Gibson, Chris, et al. "From Incremental Change to Radical Disjuncture: Rethinking Everyday Household Sustainability Practices as Survival Skills." *Annals of The Association of American Geographers*, vol. 105, no. 2, 2015, pp. 416-424. *Academic Search Complete*, scob.galileo.usg.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=101347757&site=ehost-live. Accessed 6 Jan. 2017.

Golding, William. *Lord of the Flies*. Perigee, 1954.

Lebetkin, Mark. "12 Survival Schools That Could Save Your Life." *The Active Times*, Spanfeller Media Group, 26 Aug. 2013,

www.theactivetimes.com/12-survival-schools-could-save-your-life. Accessed 10 Jan. 2017.

Pry, Peter. "Threat from EMP Attack Ratchets Up." *Newsmax*, Newsmax Media, 10 May 2016, www.newsmax.com/PeterPry/emp-north-korea-nuclear/2016/05/10/id/728126/.

Accessed 6 Jan. 2017.

Rawles, James Wesley. *How to Survive the End of the World As We Know It: Tactics, Techniques, and Technologies for Uncertain Times*. Plume, 2009.

Snyder, Michael T. and Barbara Fix. *Get Prepared Now!: Why a Great Crisis Is Coming and How You Can Survive It*. Michael Snyder, 2015.