

Hands-On Nature Projects: Making Science EASY for Staff and FUN for Children! Presented at BOOST May 2013 in Palm Springs, CA

Great Resources for Teaching Hands-On Science!

Websites to Visit/Register at:

National Environmental Education Week Nature Rocks – Let's Go Explore National Wildlife Federation – Be Out There Project Learning Tree Arbor Day Foundation Children & Nature Network Nature-Watch www.eeweek.org www.naturerocks.org www.nwf.org/Get-Outside/Be-Out-There.aspx www.plt.org www.arborday.org/kids/ www.childrenandnature.org www.nature-watch.com

Local Places You May Already Use as Resources:

Zoos, Libraries, Museums, Aquariums, Colleges, State Parks

Local Places You May NOT Have Considered Resources, But Should:

Animal Shelters, Water District, Sanitation/Trash/Recycling Company

Books To Consider:

There are a MILLION wonderful books you could consider! A great way to make it easy on yourself is to buy any book that includes "Science Fair Ideas" in its title!

For Nature related books, consider: Nature's Playground Nature Oriented Activities, A Leader's Guide (4th Edition) The Nature Specialist Creek Stompin' and Getting' Into Nature

Pitfalls to Avoid:

Don't feel like you need to know everything about a subject in order to initiate a project; AND don't be afraid to respond to a child's question with "That's a great question. I don't know the answer....let's see if we can find the answer together."

Don't try to piece together science/craft projects at local retail craft stores – it will cost too much! Craft stores are great for certain things....not for others!

Don't over-direct the investigation. Science/Nature study is best when we interest children and tempt them to learn more...not when we force it upon them. Ask more questions than you answer!