Creative, inexpensive ideas for museums - interactive learning and outreach

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Life long learning begins with early childhood play and readily continues through middle academic levels. Though play and learning is universal, it may be further defined through a process of culture and educational awareness. A foundation for this process is hands-on learning, where a motivation towards science learning can be obtained through the creation and utilization of age, educational, and culturally appropriate activities.

We will give examples of our successes, as well as hands-on examples, of how one can take anything and create something out of it through a communication of science. We will also explore inexpensive, interactive and interchangeable links between art, science and learning. Small, portable science kits will be looked into; as to how they can be used as both a path to outreach, as well as a form of exhibit R&D for the institution. Additionally, linkage to community based educational principals will be proffered.

Workshop objectives: create activities in-house, handouts and supplies provided, followed by a question and answer session.