

# EVERHART MUSEUM

NATURAL HISTORY, SCIENCE & ART



## S.T.E.A.M. Quest

Grade k-8th



S.T.E.A.M. Quest is a Science, Technology, Engineering, Arts, and Math based after school program exploring problem-solving skills through hands-on art and science based projects.

Over the course of 20 weeks, students will work under the direction of professional artists to brainstorm creative ways to solve problems using art, science and design. Students participating in the program will be introduced to the library's catalog, referencing the collection while doing research.

In this program, children from grades k-8<sup>th</sup> grade will also work collaboratively with mentors from Big Brothers, Big Sisters to co-create a product that will serve a community need. **All 20 classes will be held at three of the Lackawanna County Libraries.**

**Class fee:** \$35.00 per student for 20 classes

### **TIER 1: kindergarten to 2nd grade**

#### **HEALTH AND WELLNESS**

Design an activity that will engage people to move around a designated outdoor space.

**Location of class:** Valley Community Library in Peckville

**Time:** 4:00 PM – 5:30 PM

**Dates:** Tuesdays

**October 17, 24; November 14, 28; December 5, 12, 19; January 16, 23, 30; February 13, 20, 27; March 6, 13, 20, 27; April 3, 10, 17**

**Showcase-** April 21 at the Everhart Museum

### **TIER 2: 3rd-5th grade**

#### **SOCIAL ENGAGEMENT**

Create an activity that is designed to bring 2+ people together.

**Location of class:** Taylor Community Library in Taylor

**Time:** 4:00 PM – 5:30 PM

**Dates:** Tuesdays

**October 17, 24; November 14, 28; December 5, 12, 19; January 16, 23, 30; February 13, 20, 27, March 6, 13, 20, 27; April 3, 10, 17**

**Showcase-** April 21 at the Everhart Museum

### **TIER 3: 6th- 8th grade**

#### **PROTECTION AND BEAUTY**

In teams, students will design an outdoor art installation that incorporates beauty in nature but is also a place of protection.

**Location of class:** Lackawanna County Children's Library in Scranton

**Time:** 4:00 PM- 5:30 PM

**Dates:** Wednesdays

**October 18, 25; November 15, 29; December 6, 13, 20; January 17, 24, 31; February 14, 21, 28; March 7, 14, 21, 28; April 4, 11, 18**

**Showcase-** April 21 at the Everhart Museum

**Pre-registration and prepayment are required and space is limited.**

**All classes are first come, first serve. To register, contact Stefanie Colarusso, Director of Interpretive Programs at 570-346-7186 ext. 516 or at**

**[programs@everhart-museum.org](mailto:programs@everhart-museum.org).**