

**LEGISLATIVE EDUCATION STUDY COMMITTEE
BILL ANALYSIS**

Bill Number: HM 84a

52nd Legislature, 1st Session, 2015

Tracking Number: .199917.1

Short Title: At-Risk Youth Design Education Programs

Sponsor(s): Representative Antonio “Moe” Maestas

Analyst: James Ball

Date: March 9, 2015

AS AMENDED

The House Education Committee amendment changes the due date of the required report from December 1, 2015 to December 1, 2016.

Original Bill Summary:

HM 84 requests that the Public Education Department (PED) explore funding options for the creation of design education programs for at-risk youth, including innovative, hands-on models such as those used to train designers of:

- buildings;
- landscapes;
- industrial equipment and machines;
- furniture;
- bridges; and
- toys.

The memorial requires PED to present their finding to the Legislative Education Study Committee (LESC) and the Legislative Finance Committee before December 1, 2015.

Fiscal Impact:

Legislative memorials do not carry appropriations.

Substantive Issues:

Among its point, HM 84 states that the design studio model:

- is a way of learning that mimics the training of architects and industrial designers, using a workshop, laboratory, or studio format. In this model students learn to create new ideas through:
 - architectural drawings;
 - model building;
 - storytelling;
 - science;

- technology;
 - engineering; and
 - mathematics; and
- involves a process that values the new and unknown, not the “what was” or the “what is,” but the “what can be.”

Finally, HM 84 notes that the Eubank Elementary School in Albuquerque is the site of the first public school pilot design education program in New Mexico.

Background:

During the October 2014 interim meeting of the LESC, Dr. Anne Taylor, President, School Zone Institute, discussed the Architecture and Children Education Program at Eubank Elementary School in Albuquerque. Among key points, Dr. Taylor stated that this program has been tested and translated into French, Spanish, and Japanese, among other languages. She also discussed how teaching architecture to children allows them to focus on their physical environment and learn in a visual way. A major goal of the program, according to Dr. Taylor, is to grow from a volunteer project into a supported program that will change elementary education in New Mexico.

Committee Referrals:

HEC

Related Bills:

SM 60 At-Risk Youth Design Education Programs