



Problem Solving Through Design, Grades 1 – 6

A Learning Through the Arts® Teacher Institute

City Design:

Using the design process, we will create a city of 3D skyscrapers by applying mathematical concepts from grades one through six. Participants will take home a model city of their own, along with the ability to recreate the project with a class. Be prepared to let your creative juices flow, while witnessing your own creation grow from the ground up!

Furniture Design:

The designing of everyday objects allows for opportunities to explore math in a variety of ways. By incorporating measurement, 2D and 3D shapes, angles and triangles, and more, this session will help you develop the mathematical vocabulary of your students through the design and construction of unique furniture and accessories.



Facilitator: Lynne Mulvihill

As a freelance designer in her eighth year with LTTA, Lynne Mulvihill brings her expertise into the classroom by showing how students can create realistic models to represent curricular concepts and vocabulary. She encourages students to use creativity and imagination to design various projects through problem solving. From 3D satellite images of weather patterns to everyday products such as crackers, Lynne uses her skills to fuse 2D and 3D principles - bringing the curriculum into a whole new dimension!

SPECIAL DUAL REGISTRATION PRICE:

\$299 – includes registration for
“Problem Solving Through Design”
and “Video Making 101” (August 25th)

THURSDAY, AUGUST 26TH, 9:00A.M. – 3:30P.M.

Cre8ery Gallery, 125 Adelaide Street, Winnipeg, AB
\$198 – Includes a meal and an extensive handbook
Registration Deadline: August 13th

**Register at www.regonline.com/lttawisummer2010
For more information, email lta@rcmusic.ca
or call 1-888-408-LTTA**



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