

Making Math a Multi-Intelligent Experience!

Skyline College Math SI Leader Training — March 27, 2009

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Learning Center Director

The Math faculty and SI Leaders working together this semester to offer supplemental instruction in basic skills classes played and created together during a fun-filled training that challenged them to design instructional activities that engaged at least 4 different intelligence systems to teach a challenging math concept.



TRAINING GOALS:

- Understand the theory of multiple intelligences.
- Recognize that basic skills students may be smart in “non-academic” intelligences.
- Create multi-intelligent lesson activities that engage more of the intelligences of our students.
- Have fun!



Challenge: Rules of Exponents



The Intelligences

- Spatial
- Musical
- Body movement
- Social (*interpersonal*)
- Self (*intrapersonal*)
- Naturalist
- Logic/math
- Language (*linguistic*)

Challenge:

**Mixture
Problems**

Designed by
Leslie Shelton

