5th Grade Million Dollar Project May 2013

Project Based Learning Plan

Project Idea: The students will use all skills learned in math to perform tasks in this culminating mathematics activity. The students are given $1,000,000 and told they must spend their money in two ways. They need to go to college and they need to start a business venture. The students will be required to create a business plan including budgeting,

|  |  |  |  |
| --- | --- | --- | --- |
| Knowledge and Skills Needed: | Already Learned (pre-5th grade) | Taught prior to project (5th grade) | Need to Teach during Project |
| Adding, subtracting, multiplying and dividing multi-digit numbers. | X | X |  |
| Adding, subtracting, multiplying and dividing decimals |  | X |  |
| volume, area, surface area |  | X |  |
| adding, subtracting, multiplying, and dividing fractions | X | X |  |
|  |  |  |  |