



## Time / Cost Estimate

**Time: Prep - 3 hr 40 min / Active - 3 hr**

The prep time assumes all 12 obstacles will be built and includes 20 minutes to set up the room prior to each day of activities. If building less than 12 obstacles, the prep time will be lower. The active time consists of the time to build the cars, put them through the first round of obstacles, have them undergo reproduction and put the cars through the second round of obstacles.

**Initial Cost: \$523.00 - \$538.00**

The cost for this activity varies greatly depending on how many of the obstacles are built and whether there is access to some, or all, of the Lego and K'Nex pieces. The estimate of \$5380.00 is based on the assumptions that new sets of Lego and K'Nex will be purchased and that all of the obstacles will be constructed. If Lego and K'Nex are already available, the cost of the activity will be considerably lower. Most of the obstacles can be created with materials found in the classroom, school or home either for free or for minimal cost.