NATIONAL PARTNERSHIP FOR QUALITY AFTERSCHOOL LEARNING

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AFTERSCHOOL TRAINING TOOLKIT

Project- and Problem-Based Science

Physical Science: The Three Billy Goats Gruff	
Engineering Design Project Assessment Rubric	
Team Name	
Team Members	
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How did you do?

Requirements	Points
Your team brainstormed at least 4 different ideas (10 points per idea, 40 points maximum)	
The invention helps the goats get to green grass (yes = 30 points; no = 0 points)	
The invention does not hurt the goats or the troll (yes = 30 points; no = 0 points)	
Portfolio bonus points (0 to 10, teacher award)	
Presentation bonus points (0 to 10, class award)	
Total Points	