Roller Coaster Scoring Rubric

Creativity Points

Points are awarded for each of the following items included in a group's roller coaster.

Every 50 cm of height	1 point
90⁰ turn	1 point
180⁰ turn	2 points
270⁰ turn	3 points
Loop	3 points
Corkscrew	4 points

Performance Points

Points are awarded for each type of marble that successfully completes the roller coaster and lands in the paper cup.

Wooden marble	3 points
Glass marble	3 points
Steel marble	3 points