



## CWSF 2012 - Charlottetown, Prince Edward Island



Staying Aligned: Basic Ballet Necessities Under Scrutiny

Challenge: Discovery
Category: Intermediate

Region: City: School:

**Abstract:** In this project, I explore the relation between turnout and body alignment in

young, non-professional dancers. Using multiple cameras, videos of dancers in two experience levels executing active and passive positions were recorded and quantified using video analysis. Qualitative upper body analysis was used in addition to the determination of percent change between a control turnout and typical turnout, and variation between the

groups noted.

Awards	Value
Excellence Award - Intermediate - Bronze Medal	\$300
Sponsor: Nuclear Waste Management Organization	
Western University Scholarship	\$1 000
Bronze Medallist - \$1000 Entrance Scholarship	
Sponsor: Western University	
Total	\$1 300



