

Looking at motion



THE UNIVERSITY OF
WESTERN AUSTRALIA
Achieving International Excellence



Government of Western Australia
Department of Education



What forces are acting on the basketball as it approaches the hoop?



What forces are acting on the hammer when the athlete lets go of the wire?



What forces are acting on the ball at the moment the boot makes contact?



What forces are acting on this windsurfer's board?



What forces are acting on the ball as it strikes the pins?



What forces are acting on players in the scrum?



What forces are acting on the white ball as the cue strikes it?



What forces are acting on the tennis ball as it's hit?



What forces are acting on the tennis ball as it's in flight?



What forces are acting on the tennis ball as it bounces?

© 2013, The University of Western Australia

ast0491 | version 1.0 reviewed July 2013

For conditions of use see spice.wa.edu.au/usage

Developed for the Department of Education, Western Australia



THE UNIVERSITY OF
WESTERN AUSTRALIA
Achieving International Excellence



Government of Western Australia
Department of Education