

Monday	Objective: Be able to distinguish between distance and displacement. Be able to describe speed and calculate. (If time, distinguish between instantaneous and average speeds.)
	Activities: Warm-up: Speed question Go over class expectations, seating chart, e-mail address sheet ( <b>daily grade</b> ), expected supplies. Go over
	Materials: Ruler, meter stick, stopwatch.
	Follow Up/HW:
Tuesday	Objective: To be able to read speed and velocity graphs.
	Activities: Warm-up Pass out graphing papers and have students try to tell a story that explains motion. Then reverse the process. Have students work on practice worksheets.
	Materials: Book, notes, graphs, worksheets.
	Follow Up/HW: complete worksheets for block day. – <b>daily grade</b> .
Wednesday/Thursday	Objective: To determine the speed of an object using lab materials.
	Activities: Warm-up Go outside with stopwatches and time cars outside to determine if they are speeding. Come back to classroom and fill in lab sheets. – <b>daily grade</b> . Review calculations if time permits. – <b>completion grade</b> .
	Materials: Stopwatches, meter sticks, lab sheets.
	Follow Up/HW: Finish lab if necessary.
Friday	Objective: To be able to calculate acceleration and determine what causes acceleration.
	Activities: Warm-up Quiz over distance, displacement, speed, and velocity. Introduce factors that affect acceleration. Introduce acceleration formula. Use to calculate in SI units. Hand out practice worksheet. –daily grade. (If time look at acceleration graphs.)
	Materials: Book, notes, worksheet.
	Follow Up/HW: Finish worksheet from class if necessary.