

GRADE 8

Area	Cluster	Standard	Sub-Standard	Essentialized Standard	L/M/H Descriptors
Reading Standards for Literature 6–12	2. Craft and Structure	6. Analyze how differences in the points of view of the characters and the audience or reader (e.g., created through the use of dramatic irony) create such effects as suspense or humor.	None	Identify the narrator or a character in a story read to student.	L - 3 sentences that contain 2 characters or narrators read to student. M - Paragraph of 4 sentences that contains 2 characters or narrators read to student. H - Paragraph of 5 sentences that contains 2 characters or narrators read to student.
Math	Statistics & Probability	1. Investigate patterns of association in bivariate data.	3. Use the equation of a linear model to solve problems in the context of bivariate measurement data, interpreting the slope and intercept. For example, in a linear model for a biology experiment, interpret a slope of 1.5 cm/hr as meaning that an additional hour of sunlight each day is associated with an additional 1.5 cm in mature plant height.	Compare rates using slower/less, faster/more, same (mph, beats per second, \$ per hour, \$ per lb).	L - identify faster rate using (0-20). M - identify slower , faster, or same rate using (21-50). H - identify slower, faster, or same rate using (51-100).
Science	Energy	NGSS Standard: Plan an investigation to determine the relationships among the energy transferred, the type of matter, the mass, and the change in the average kinetic energy of the particles as measured by the temperature of the sample.	OR Science Standards 8.2P.2 Explain how energy is transferred, transformed, and conserved.	Recognize temperature as a measure of how hot or cold matter is, and that heat is transferable.	L - Recognize the difference between hot and cold (e.g., objects, outside); M - Recognize that hot and cold are related to measures of temperature, including changes in temperature; H - Identify examples of heat transfer, and how such transfer might be minimized/maximized (e.g., wearing a coat to stay warm).