UNDERSTANDING YOUR CHILD'S HENRY REPORT CARD

SY 2022-2023

7th Grade | Third Nine Weeks

LEARNING GUIDES

What will my child learn?

| English Language Arts | Mathematics | Science | Social Studies |
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| All students should know and/or be able to: | All students should know and/or be able to: | All students should know and/or be able to: | All students should know and/or be able to: |
| Analyze the impact of word choice on meaning and tone. Analyze the impact of rhymes and repetition of sounds on a stanza of a poem or section of a story or drama; analyze how a drama's or poem's structure contributes to meaning. Trace and evaluate the claims, reasons, evidence, and argument in a text. Write informatively to examine a topic or convey information; write arguments to support claims using reasons and evidence. Recognize and correct misplaced and dangling modifiers. Determine the meaning of unfamiliar words using a variety of strategies; build academic vocabulary. Interpret figures of speech in context; distinguish among the connotations of words with similar denotations. Communicate and work with peers and adults about what they read and write; present and evaluate another speaker's presentation of ideas | Find unknown angle measures in a given diagram Calculate area, volume and surface area of various figures Analyze data from a sample to draw an inference about a population Create and interpret graphs to represent a set of data Determine measures of central tendency (mean, median, mode) to describe a set of data | Gather and synthesize information about the ways humans influence the inheritance of desired traits in organisms through selective breeding. Evaluate explanations of how natural selection leads to changes in specific traits of populations over successive generations. Describe how genetic variation and environmental factors influence the probability of survival and reproduction of a species. Analyze and interpret data for patterns in the fossil record that documents the existence, diversity, and extinction of organisms and their relationships to modern organisms. | Analyze continuity & change in SW Asia (Middle East). Compare and contrast various forms of government. Compare and contrast the economic systems in Israel, Saudi Arabia, and Turkey. Explain how voluntary trade benefits buyers and sellers in SW Asia (Middle East). Describe factors that influence economic growth as well as their presence or absence in Israel, Saudi Arabia, and Turkey. |