



KINGSWAY REGIONAL SCHOOL DISTRICT

Interdisciplinary Connections are made in the core subject areas below in alignment with NJSLs in the following ways.

Core Subject Curricula	Interdisciplinary Subject Connection	Standards
Math	ELA	<ul style="list-style-type: none"> Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text. Interpret words and phrases as they are used in a text, including determining technical, connotative, and figurative meanings, and analyze how specific word choices shape meaning or tone. Gather relevant information from multiple print and digital sources, assess the credibility and accuracy of each source. Draw evidence from informational texts to support analysis, reflection, and research.
	Science	<ul style="list-style-type: none"> NJSLS-Science practices require the analysis and interpretation of data, the use of mathematical and computational thinking.

Core Subject Curricula	Interdisciplinary Subject Connection	Standards
English/language-arts (ELA)	Math	<ul style="list-style-type: none"> Analysis of various mathematical sources in relation to topics and themes from ELA, history or science, such as, but not limited to: <ul style="list-style-type: none"> Statistics Graphs and Charts
	Science	<ul style="list-style-type: none"> NGSS Science Practices: <ul style="list-style-type: none"> Ask questions and defining problems. Construct explanations and designing solutions. Engage in argument from evidence.
	Social Studies	<ul style="list-style-type: none"> Analysis of historical text including, but not limited to: People, events, and themes in history through fiction and non-fiction text.
	Visual/Performing Arts	<ul style="list-style-type: none"> Adapt speech to a variety of contexts and communicative tasks, demonstrating command of formal English when indicated or appropriate. Performances of scenes from literary work. Reenactment of prose to drama skits.



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Science	ELA	<ul style="list-style-type: none"> Integrate and evaluate content presented in diverse formats and media, including visually and quantitatively, as well as in words. Delineate and evaluate the argument and specific claims in a text, including the validity of the reasoning as well as the relevance and sufficiency of the evidence. Read and comprehend complex literary and informational texts independently and proficiently. Write arguments to support claims in an analysis of substantive topics or texts using valid reasoning and relevant and sufficient evidence.
	Math	<ul style="list-style-type: none"> NJSLS-Science practices require the analysis and interpretation of data, the use of mathematical and computational thinking

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Social Studies	Math	<ul style="list-style-type: none"> Analysis of various mathematical sources in relation to topics and themes from ELA, history or science, such as, but not limited to: <ul style="list-style-type: none"> Statistics Graphs and Charts
	Science	<ul style="list-style-type: none"> NGSS Science Practices: <ul style="list-style-type: none"> Ask questions and defining problems Construct explanations and designing solutions Engage in argument from evidence
	ELA	<p>Reading:</p> <ul style="list-style-type: none"> Read closely to determine what the text says explicitly and to make logical inferences from it; cite specific textual evidence when writing or speaking to support conclusions drawn from the text. Determine central ideas or themes of a text and analyze their development; summarize the key supporting details and Ideas. Interpret words and phrases as they are used in a text, including determining technical, connotative, and figurative meanings, and analyze how specific word choices shape meaning or tone. Assess how point of view or purpose shapes the content and style of a text. Integrate and evaluate content presented in diverse media and formats, including visually and quantitatively, as well as in words Delineate and evaluate the argument and specific claims in a text, including the validity of the reasoning as well as the relevance and sufficiency of the evidence. Analyze how two or more texts address similar themes or topics in order to build knowledge or to compare the approaches the authors



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		<p>take.</p> <p>Writing:</p> <ul style="list-style-type: none">• Write arguments to support claims in an analysis of substantive topics or texts using valid reasoning and relevant and sufficient evidence.• Write informative/explanatory texts to examine and convey complex ideas and information clearly and accurately through the effective selection, organization, and analysis of content.• Conduct short as well as more sustained research projects based on focused questions, demonstrating understanding of the subject under investigation.• Gather relevant information from multiple print and digital sources, assess the credibility and accuracy of each source, and integrate the information while avoiding plagiarism.• Draw evidence from informational texts to support analysis, reflection, and research.
	Visual/Performing Arts	<ul style="list-style-type: none">• Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.• Make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations.• Adapt speech to a variety of contexts and communicative tasks, demonstrating command of formal English when indicated or appropriate.