Grade 5

LabLearner Reading Concept	Common Core State Standard									
	Quote accurately from a text when explaining/drawing inferences from the text	Determine main ideas/supporting details; summarize the text	Explain relationships/interactions of individuals/events/ideas in scientific text	Determine meaning of general academic/domain-specific words and phrases	Compare/contrast the overall structure of events/ideas/concepts/information	Analyze accounts of an event/topic;noting important similarities/differences	Draw on information from sources;locate answers;solve a problems efficiently	Use reasons/evidence to support particular points in a text	Integrate information from two texts to write/speak knowledgeably	Read/comprehend informational texts, including science/technical texts
Draw conclusions based on data/theory	X	X	X		X	X	X	X		
Embedded background information		X	X	X	X	X	X			X
Graphic organizers					X	X				
Graphing: reading and interpreting							X			
Illustrations/pictures/diagrams						X	X			
Independent reading/research	X	X	X	X	X	X	X		X	X
Internet reading/research	X	X	X			X	X		X	X
Key concepts/ideas		X			X	X				
Multistep procedures										
Navigating Student Data Record (SDR)				X			X			X
Reading directions/tasks										X
Summarization/comprehension		X	X		X	X				
Vocabulary/domain specific terminology				X						
Whole group reading										

LabLearner Writing Concept

	Common Core State Standard								
	Write opinion pieces	Write informative/explanatory texts	Write narrative pieces	Produce clear/coherent writing appropriate to task, purpose, and audience	With guidance, develop/strengthen writing via planning, revising, editing	Use technology;produce/publish writing;demonstrate keyboarding skills	Conduct short research projects; use several sources to investigate	Recall/gather information;take notes;categorize information, list sources	Draw evidence from literary/informational texts to analyze/reflect/research	Write for a range of discipline-specific tasks, purposes, and audiences
Apply standard English grammar/conventions		X		X		X	X	X	X	X
Defend hypothesis/observations with data		X		X			X	X	X	X
Describe experimental results/observations		X								X
Develop clear/organized written conclusions		X							X	X
Draw/illustrate/graphic organizers										X
Fluency in vocab/domain specific terms									X	X
Internet use for projects, assignments		X				X	X	X	X	X
Produce clear/coherent written responses									X	X
Research projects with reliable sources							X			X
Take written notes								X		
Write essays to summarize/explain/defend		X							X	X
Write for intended audience		X							X	X