Kindergarten

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
Introduction ,Rules,	Curriculum linkage and	Digital Math Tools	Word Processing
&Procedures	additional computer		
	basics focused on:		Phonics and simple
Digital Citicanahin 9	Alababat Drastics		word reading
Digital Citizenship & Computer Safety	Alphabet Practice		Digital Texts
Computer Safety	Number Practice		Digital Texts
Computer Basics	Transcr Tractice		
-Mouse Skills	Sight Word Practice		
-Keyboarding			
ISTE*S Digital	ISTE*S Technology	ISTE*S Critical thinking,	ELA Writing PD6: With
citizenship	operations and	problem solving, and	guidance and support
Students understand	concepts	decision making	from adults, explore a
human, cultural, and	Students demonstrate a	Students use critical	variety of digital tools
societal	sound understanding	thinking skills to plan	to produce and publish
issues related to	of technology concepts,	and conduct research,	writing, including in
technology and practice legal and	systems, and operations.	manage projects, solve problems, and make	collaboration with peers
ethical behavior.	operations.	informed decisions	ISTE*S Creativity and
Ctinear Benavior.		using appropriate	innovation: Students
		digital tools and	demonstrate creative
		resources.	thinking, construct
			knowledge, and develop
			innovative products and
			processes using
			technology.

First Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
Introduction, Rules, &	Word Processing	-Digital Math Tools	Kidspaint Illustration
Procedures	Research		Project
Digital Citizenship &			
Computer Safety			
Computer Basics			
-Mouse Skills -Keyboarding			
-Keyboarding			
ISTE*S Digital	ISTE* SResearch	ISTE*S Critical thinking,	ISTE*S Creativity and
citizenship	and	problem solving, and	innovation: Students
Students understand	information	decision making	demonstrate creative
human, cultural, and	fluency	Students use critical	thinking, construct
societal	Students apply digital	thinking skills to plan	knowledge, and develop
issues related to	tools to gather,	and conduct research,	innovative products and
technology and practice	evaluate,	manage projects, solve	processes using
legal and	and use information.	problems, and make	technology.
ethical behavior.		informed decisions	
	ELA Reading:	using appropriate	ELA Writing PD6: With
ISTE*S Technology	Informational Text 5:	digital tools and	guidance and support
operations and	Know and use various	resources.	from adults, use a
concepts	text features (eg		variety of digital tools
Students demonstrate a	headings, table of		to produce and publish
sound understanding	contents, glossaries,		writing, including in
of technology concepts,	electronic menus, icons)		collaboration with peers
systems, and	to locate key facts or		
operations.	information.		

Second Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
Introduction, Rules, &	Word Processing	Digital Math Tools	Kidspaint Illustration
Procedures	Digital Text Tools		Project
	Research		
Digital Citizenship &	PowerPoint		
Computer Safety			
Computer Basics			
-Mouse Skills			
-Keyboarding			
ISTE*S Digital	ISTE* S	ISTE*S Critical thinking,	ISTE*S Creativity and
citizenship	Research	problem solving, and	innovation: Students
Students understand	and	decision making	demonstrate creative
human, cultural, and	information	Students use critical	thinking, construct
societal	fluency	thinking skills to plan	knowledge, and develop
issues related to	Students apply digital	and conduct research,	innovative products and
technology and practice	tools to gather,	manage projects, solve	processes using
legal and	evaluate,	problems, and make	technology.
ethical behavior.	and use information.	informed decisions	
		using appropriate	ELA Writing PD6: With
ISTE*S Technology	ELA Reading: Literature	digital tools and	guidance and support
operations and	IKI 7: Use information	resources.	from adults, use a
concepts	gained from the		variety of digital tools
Students demonstrate a	illustrations and words		to produce and publish
sound understanding	in a print or digital text		writing, including in
of technology concepts,	to demonstrate		collaboration with peers
systems, and	understanding of its		
operations.	characters, setting, or		
	plot.		
	ELA Reading:		
	Informational Text 5:		
	Know and use various		
	text features (eg		
	captions, bold print,		
	subheadings, glossaries,		
	indexes, electronic		
	menus, icons) to locate		
	key facts or information		
	in text efficiently.		

Third Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
Introduction, Rules, &	Study Island	PARCC PREP-Digital	Audio Project
Procedures		Math Tools	·
	Word Processing		
Digital Citizenship &		PARCC PREP-	
Computer Safety	Research	Kidblogs.org	
Computer Basics	Power Point		
-Mouse Skills			
-Keyboard Skills	1075* 60	1075*C 0 ::: 1.1.1.1.	1075*0.0
ISTE*S Digital	ISTE* SResearch	ISTE*S Critical thinking,	ISTE*S Creativity and
citizenship	and	problem solving, and	innovation: Students
Students understand	information	decision making	demonstrate creative
human, cultural, and	fluency	Students use critical	thinking, construct
societal	Students apply digital	thinking skills to plan	knowledge, and develop
issues related to	tools to gather,	and conduct research,	innovative products and
technology and practice	evaluate,	manage projects, solve	processes using
legal and ethical behavior.	and use information.	problems, and make informed decisions	technology.
ethical behavior.	ELA Writing DDV 7.	'	ELA Writing DDC: With
ISTE*S Tochnology	ELA Writing RPK 7: conduct short research	using appropriate digital tools and	ELA Writing PD6: With
ISTE*S Technology		"	guidance and support
operations and	projects that build	resources.	from adults, use
concepts Students demonstrate a	knowledge about a	ISTE*S Communication	technology to produce and publish writing
sound understanding	topic.	and collaboration:	9using keyboarding
of technology concepts,	ELA Reading:	Students use digital	skills) as well as to
systems, and	Informational Text 5:	media and	interact and collaborate
operations.	Use text features and	environments to	with others.
operations.	search tools (key words,	communicate and work	ELA Speaking and
	sidebars, hyperlinks) to	collaboratively,	Listening 5: Create
	locate information	including at a distance,	engaging audio
	relevant to a given topic	to support individual	recordings of stories or
	efficiently.	learning and contribute	poems that
	,	to the learning of	demonstrate fluid
		others.	reading at an
		ELA Writing RPK8.	understandable pace,
		Recall information from	add visual displays
		experiences or gather	when appropriate to
		information from print	emphasize or enhance
		and digital sources; take	certain facts or details.
		brief notes on sources	
		and sort evidence into	
		provided categories.	

Fourth Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
Introduction, Rules, &	Study Island	PARCC PREP-Digital	Audio Project
Procedures	,	Math Tools	•
	Word Processing		
Digital Citizenship &	110101110000000	PARCC PREP-	
Computer Safety	Research Project	Kidblogs.org	
Computer Safety	Research Project	Kiubiogs.org	
Computer Basics	Prezi		
-Mouse Skills	F1621		
-Keyboard Skills			
ISTE*S Digital citizenship	ISTE* SResearch	ISTE*S Critical thinking,	ISTE*S Creativity and
Students understand	and	problem solving, and	innovation: Students
	information	decision making	demonstrate creative
human, cultural, and	_	Students use critical thinking	
societal	fluency	skills to plan and conduct	thinking, construct
issues related to	Students apply digital	research, manage projects,	knowledge, and develop
technology and practice	tools to gather, evaluate,	solve problems, and make	innovative products and
legal and	and use information.	informed decisions using	processes using
ethical behavior.	ELA Reading:	appropriate digital tools and	technology.
	Informational Text iKI7:	resources.	
ISTE*S Technology	Interpret information	ISTE*S Communication and collaboration: Students use	ELA Speaking and
operations and concepts	presented visually, orally,	digital media and	Listening PKI5: Add audio
Students demonstrate a	or quantitatively (charts,	environments to	recordings and visual
sound understanding	graphs, diagrams, time	communicate and work	displays to presentations
of technology concepts,	lines, animation, or	collaboratively, including at a	when appropriate to
systems, and operations.	interactive elements on	distance, to support	enhance the development
	web pages) and explain	individual learning and	of main ideas or themes.
	how the information	contribute to the learning of	
	contributes to an	others.	
	understanding of the text	ELA Writing RPK8. Recall	
	in which it appears.	information from experiences or gather relevant	
	ELA Writing RPK 7:	information from print and	
	conduct short research	digital sources; take notes	
	projects that build	and categorize information,	
	knowledge through	and provide a list of sources.	
	investigation of different		
	aspects of a topic.		
	ELA Writing PD6: With		
	guidance and support form adults, use technology,		
	including the internet, to		
	produce and publish writing		
	as well as to interact and		
	collaborate with others;		
	demonstrate sufficient		
	command of keyboarding		
	skills to type a minimum of		
	one page in a single sitting.		

Fifth Grade

1 st Grading Period	2 nd Grading Period	3 rd Grading Period	4 th Grading Period
Introduction, Rules, &		PARCC Prep Digital	Visual Illustration
Procedures	Study Island	Math Tools	Project
			-
Digital Citzenship &	Word Processing	PARCC PREP-	
Computer Safety		Kidblogs.org	
	Research Project	gererg	
Computer Basics	nescurent roject		
-Mouse Skills	Prezi		
-Keyboard Skills	11621		
-Reyboard Skills			
ISTE*S Digital citizenship	ISTE* SResearch	ISTE*S Critical thinking,	ISTE*S Creativity and
Students understand human,	and	problem solving, and	innovation: Students
cultural, and societal	information	decision making	demonstrate creative
issues related to technology	fluency	Students use critical thinking	thinking, construct
and practice legal and	Students apply digital tools to	skills to plan and conduct	knowledge, and develop
ethical behavior.	gather, evaluate,	research, manage projects,	innovative products and
ICTE*C Tookno!	and use information.	solve problems, and make	processes using technology.
ISTE*S Technology	ELA Boading, Informational	informed decisions using appropriate digital tools and	ELA Bondingulitaratura IVI 7
operations and concepts Students demonstrate a	ELA Reading: Informational Literature IKI 7: Draw on	resources.	ELA Reading:Literature IKI 7: Analyze how visual and
sound understanding	information from multiple	resources.	multimedia elements
of technology concepts,	print or digital sources,	ISTE*S Communication and	contribute to the meaning,
systems, and operations.	demonstrating the ability to	collaboration: Students use	tone, or beauty of text (e.g.
	locate and answer to a	digital media and	graphic novel, multimedia
	question quickly or to solve a	environments to	presentation of fiction,
	problem efficiently.	communicate and work	folktale, myth, poem.)
	ELA Writing PD6: With	collaboratively, including at a	51.6.6.11.11.11
	guidance and support from	distance, to support	ELA Speaking and Listening 5: Include multimedia
	adults, use technology, including the internet, to	individual learning and contribute to the learning of	components and visual
	produce and publish writing	others.	displays in presentation when
	as well as to interact and	others.	appropriate to enhance the
	collaborate with others;	ELA Writing RPK8. Recall	development of main ideas or
	demonstrate sufficient	information from experiences	themes.
	command of keyboarding	or gather relevant	
	skills to type a minimum of	information from print and	
	two pages in a single sitting.	digital sources; summarize or	
	ELA Writing RPK 7: Conduct	paraphrase information in	
	short research projects that use several sources to build	notes and finished work, and provide a list of sources.	
	knowledge through	provide a list of sources.	
	investigation of different		
	aspects of a topic.		
	, , , , , ,		