



# 7th Grade Computer Curriculum

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## Reading and Writing Standards

Trimester	Reading Assessment	Writing Assessment
1	Internet Safety Article	Internet Safety Article Reflection/Thoughts <ul style="list-style-type: none"><li>• What was most important about what you read?</li><li>• What are some things you will do differently?</li><li>• Did you learn anything new?</li></ul>
2	Internet Safety Article	Internet Safety Article Reflection/Thoughts <ul style="list-style-type: none"><li>• What was most important about what you read?</li><li>• What are some things you will do differently?</li><li>• Did you learn anything new?</li></ul>
3	Internet Safety Article	Internet Safety Article Reflection/Thoughts <ul style="list-style-type: none"><li>• What was most important about what you read?</li><li>• What are some things you will do differently?</li><li>• Did you learn anything new?</li></ul>



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## Scoring Guide for Written Work

SKILL	SCORING
Correct Spelling	
Complete sentences	
Correct capitalization	
End punctuation	



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## Content Topics and Pacing

Topic	Duration	Skills	Projects
Typing	12 weeks	Edutyping Secondary Curriculum - keyboarding	Daily Typing
Google Drawing	1 week	<ul style="list-style-type: none"><li>• Title a drawing</li><li>• Use a text box to insert a title</li><li>• Change font, style, size and color</li><li>• Use a web search to insert images</li><li>• Resize and move images</li></ul>	About Me Poster/About School Poster
Google Sheets	1 week	<ul style="list-style-type: none"><li>• Record data in a spreadsheet</li><li>• Wrap text</li><li>• Use formulas in Sheets</li><li>• Use cell reference to write a new formula</li><li>• Cut and paste cells</li><li>• Delete information from cells</li></ul>	Managing Time
Google Drawing	1 week	<ul style="list-style-type: none"><li>• Apply a background</li><li>• Insert and format Word Art</li><li>• Insert and format images</li><li>• Create and format shapes</li><li>• Align objects on a canvas</li></ul>	Vision Board
Google Sheets	3 days	<ul style="list-style-type: none"><li>• Add text to cells</li><li>• Format text</li><li>• Digitally share a file with others</li><li>• Collaborate digitally in a spreadsheet</li><li>• Add conditional formatting</li></ul>	Digital Footprint
Google Slides	1 week	<ul style="list-style-type: none"><li>• Add text to a presentation</li></ul>	Appreciation Slides



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		<ul style="list-style-type: none"><li>• Add slides to a presentation</li><li>• Create a document to brainstorm ideas</li><li>• Add information to each slide</li><li>• View the presentation in slideshow mode</li><li>• Share the presentation</li></ul>	
Internet Safety	1 day	<ul style="list-style-type: none"><li>• Digital Footprint</li><li>• CyberSafety</li><li>• Cyberbullying</li></ul>	School Resource Officer Presentation
Internet Safety Article	2 days	<ul style="list-style-type: none"><li>• Reading</li><li>• Writing using the following guidelines<ul style="list-style-type: none"><li>○ Correct Spelling</li><li>○ Complete Sentences</li><li>○ Correct Capitalization</li><li>○ Proper End Punctuation</li></ul></li></ul>	Read Article/Write a Reflection
Google Slides/Public Speaking	2 weeks	<ul style="list-style-type: none"><li>• Take a career survey</li><li>• Explore different careers</li><li>• Research career</li><li>• Create a slideshow</li><li>• Determine skills needed for career</li><li>• Determine work place for career</li><li>• Job Description/Core Tasks for career</li><li>• Education needed for career</li><li>• Career Outlook for career</li><li>• Salary Growth for career</li><li>• Likes and dislikes about the career</li><li>• Slides are visually appealing</li><li>• Slide are easy to read and make sense</li><li>• Speak clearly and loud</li><li>• Paraphrase slides</li></ul>	Career Project/Presentation



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Coding	4 weeks	<ul style="list-style-type: none"><li>• Use event blocks to trigger a series of code</li><li>• Sequence at least 3 “say” blocks</li><li>• Use motion block</li><li>• Use wait blocks</li><li>• Use event blocks</li><li>• Program actions to happen using “when key pressed” events</li><li>• Move an object across the screen using motion blocks</li><li>• Repeat actions using loop blocks</li><li>• Use block to score points when they perform a certain action</li><li>• Use drawing tools</li><li>• Add sprite(s) and backdrops</li><li>• Use scope and procedures to create action</li><li>• Add rotation block</li><li>• Add a forever loop block</li><li>• Add when flag clicked block</li><li>• Add a bounce block</li><li>• Add a bounce reaction</li><li>• Use Add-Ons to enhance project</li></ul>	CS First
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