2024-25
5th Grade Technology
Year Long Plan

Black = Coding skills, -Lime green = Digital Citizenship, Turquoise = 3d printing, Purple = events, Dark Purple = General Tech Skills Red = Science topics, Dark Green = English Topics, Gold = Typing Mastery Mondays Blue = History

August	September	October	November	December
Intro to Technology Rules in 5th Grade Technology	Graphing Charts in Google	Table creation European explorers	Typing .com Typing Drills Daily	Google SketchUp Demo 3D house
How to email your teacher/Planner Checks/Following Directions/Conflict Resolution	Tie to STEM class Typing .com Typing Drills Daily	Typing .com Typing Drills Daily	3D printing Project Google SketchUp Demo	Hour of Code Dec 5-9 Computer Science week
Multitasking game	3D printing Projects	Mayan Artifacts 3D printing and basics	3d House	Coding unit Block coding Makey Makey
Typing .com Typing Drills Daily	Basic Tech Skills	3D printing Projects	Typing.com Digital Citizenship Cyberbullying	Ozobot Spheros Coding a Mars Rover Game
What is the engineering process?		Blue Origin Club for the Future Postcards	Basic Tech Skills	Typing .com Typing Drills Daily
		Basic Tech Skills		Web Development HTML/CSS Web project
				Help students understand copyright, fair use, and plagiarism

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January	February	March	April	May
Green Screen History / English Diorama	Safer Internet Day Feb 14th Tuesday	Internet Research	States Google slides and video unit	States Google slides and video unit
Typing .com Typing Drills Daily	Cyberbullying With Great Responsibility comes Great Responsibility	Typing .com Typing Drills Daily	Internet Research	Internet Research
Web Development HTML/CSS Web project	Google earth expedition tour of western expansion	Civil war Storyboard That 9 causes of the Civil war project with Internet Research	Typing .com Typing Drills Daily Nifty 50 States Race	Typing .com Typing Drills Daily
Basic Tech Skills	Google Earth Explorations/Westward Expansion Makey Makey project	Basic Tech Skills	3D printing Project	3D printing Project
	Typing .com Typing Drills Daily		Basic Tech Skills	International Space Day
	National Engineering Week Feb 18-24 Careers			Basic Tech Skills

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