

**PREK-5 STEM AT DONELSON ELEMENTARY SCHOOL  
2022-2023**

<b>STEM Annual Overview 2022-2023</b>							
	<b>PreK</b>	<b>Kindergarten</b>	<b>1<sup>st</sup> Grade</b>	<b>2<sup>nd</sup> Grade</b>	<b>3<sup>rd</sup> Grade</b>	<b>4<sup>th</sup> Grade</b>	<b>5<sup>th</sup> Grade</b>
1.1A 1.2B	Fun With Blocks	Safety Wooden Puzzles	Safety Wooden Puzzles	Safety Emoji Me Wooden Puzzles	Safety Plate Basket	Safety Paper City 3D	Safety Tangram Name
1.3A 1.4B	Color Mix and Sort	Balancing Weights	Pet Pom-Pom	Ideal Island Symbols	Mini House	Wind Powered Cars	Binary Bracelets
1.5A 1.6B	Shape Hunt	Teddy Bear Bridge	Goldilocks' Bed	Ideal Island Playdough	Turbine Pinwheel	Parachute	Marble Maze
1.7A 1.8B	Pom-Pom Drop and Sort	Mini Cap Tower	Balancing Robot	Volcano Cups	Wind Powered Boat	Pattern Block Design	Paper Airplane
1.9A 2.1B	Walk The Line	Design 3D Glue Pen	Design 3D Glue Pen	Design 3D Glue Pen	TinkerCad Design	TinkerCad Design	TinkerCad Design and 3D Printing
2.2A 2.3B	Wooden Puzzles Make Your Own	Block Circuits	Snap Circuits	Snap Circuits	Snap Circuits	Snap Circuits	Snap Circuits
2.4A 2.5B	What's Magnetic Explore	Shape Hunt	I Spy with Teddy	I Spy with Teddy	Pattern Block Symmetry	Seed Dispersal	Pattern Block Design
2.6A 2.7B	Lace It Up	Hour of Code Box Island	Hour of Code Box Island	Hour of Code Lightbot	Hour of Code Scratch Jr.	Hour of Code CodeSpark	Hour of Code Swift Playground
2.8A 3.1B	Coding Dance	Nature Puzzles	Gingerbread Bridge	Index Card Tower	Hoop Glider	Bucket Tower	Quad Cups
3.2A 3.3B	Geometric Buttons	Stikbot Frames	Stop Motion Stikbot	Helicopters	Geo Snowflake (Q-Tips)	News Shoes	Basketball Hoop
3.4A 3.5B	Recycled Faces	OSMO Coding With Awbie	OSMO Coding With Awbie	OSMO Coding With Awbie	OSMO Coding With Awbie	OSMO Coding With Awbie	OSMO Coding With Awbie
3.6A 3.7B	Emotions "Color Monster"	Blooming Flowers	Origami Design	Straw Rockets	Puppet in Cups with Clips	Storyboard Erosion	GeoBoard Bands and App
3.8A 3.9B	Pasta Play	Sound Eggs	Egg Popper	Magnificent Thing	Emoji Habitat	Stop Motion Erosion	Saving Fred
3.10 A 4.1B	Building A Garden	Zoo Animal Bridge	Animal Adaptation Station	Pet Homes	Make Room Mitten	Seismograph	Fred Clips
4.2A 4.3B	Duplo Build	Animal Bugs	Iggy Peck Bridge	Rain Stick Sound	3D Shapes	Pom-Pom Catapult	Lunar Colony
4.4A 4.5B	Blueprint Building	Dash and Dot	Dash and Dot	Dash and Dot	Dash and Dot	Dash and Dot	Dash and Dot
4.6A 4.7B	Tactile Fish	Ozobot	Ozobot	Ozobot	Ozobot	Ozobot	Ozobot
4.8A 4.9B	Sensory Biomes	Coding With Legos	Coding With Legos	Coding With Legos	Coding With Legos	Coding With Legos	Coding With Legos