	What do you think the word cyberattack means? What do you think the word cybersecurity means?	What do you think the word cybersecurity means?	What do you think the word cybersecurity means?	What do you think the word cybersecurity means?	What do you think the word cyberattack means? What do you think the word cybersecurity means?
Direct Instruction	 Know the consequences from illegal downloading. Identify various computing threats including privacy, copyright laws, fair use, intellectual property, social media and licensing. Define encryption and how it is used. 	 Know the consequences from illegal downloading. Identify various computing threats including privacy, copyright laws, fair use, intellectual property, social media and licensing. Define encryption and how it is used. 	 Know the consequences from illegal downloading. Identify various computing threats including privacy, copyright laws, fair use, intellectual property, social media and licensing. Define encryption and how it is used. 	 Know the consequences from illegal downloading. Identify various computing threats including privacy, copyright laws, fair use, intellectual property, social media and licensing. Define encryption and how it is used. 	 Know the consequences from illegal downloading. Identify various computing threats including privacy, copyright laws, fair use, intellectual property, social media and licensing. Define encryption and how it is used.
Guided Practice	Everything on the Internet	the Internet	the Internet	Everything on the Internet	Everything on the Internet
Independent Practice	Students will explore the history of cyberattacks, the hardware and software that make a computer, the components involved in computer communication and their role in cybersecurity, alone with cybersecurity	Students will explore the history of cyberattacks, the hardware and software that make a computer, the components involved in computer communication and their role in cybersecurity, alone with cybersecurity careers, (No computer programming required)	Students will explore the history of cyberattacks, the hardware and software that make a computer, the components involved in computer communication and their role in cybersecurity, alone with cybersecurity careers, (No computer programming required)	Students will explore the history of cyberattacks, the hardware and software that make a computer, the components involved in computer communication and their role in cybersecurity, alone with cybersecurity careers, (No computer programming required)	Students will explore the history of cyberattacks, the hardware and software that make a computer, the components involved in computer communication and their role in cybersecurity, alone with cybersecurity

	careers,	(No computer programming	(No computer programming	(No computer programming	careers,
	(No computer	required)	required)	required)	(No computer
	programming				(No computer
	required)	Students will design an app	Students will design an app	Students will design an app	programming required)
		for a target audience that will	for a target audience that will	for a target audience that will	Other territies in a single state
	Students will design	help others stay protected	help others stay protected	help others stay protected	Students will design an
	an app for a target	online. The students will give	online. The students will give	online. The students will give	app for a target
	audience that will help	and receive feedback to help	and receive feedback to help	and receive feedback to help	audience that will help
	others stay protected	in the design process.	in the design process.	in the design process.	others stay protected online. The students
	online. The students			the second se	
	will give and receive	10 m			will give and receive feedback to help in the
	feedback to help in				-
	the design process	1 70	ATT. 11 17 181.	AL 1. 11	design process.
	Ticket Out The Door	Ticket Out The Door	Ticket Out The Door	Ticket Out The Door	Ticket Out The Door
re	What are some good	M/by are rules of conduct	What are some good things		
Closure	What are some good	Why are rules of conduct	What are some good things	What rules should you keep in mind when online?	How can you convey emotions in an
G	things to do in your on line communication	important when communication online?	to do in your online communication?	In mind when online?	
		communication online?	communication?		electronic message?
g	10 - 10 - m				100
STEM Connection s					111
STEM onnectic s		AX C D. D.	1 1 1 1 1	A 10 10 A	100
° Co		M I I I I			and the second s

Lesson plan subject to change at the discretion of the teacher