{CODEHOP} from CodeHS

Digital Literacy and AI K-2 Pathway

Lesson Key

- 1-Day Lesson
- Multi-Day Lesson
- Unplugged Lesson
- Programming Lesson
- Quiz

		Kindergarten	1st Grade	2nd Grade
	Getting Started	Welcome to CodeHop Mouse Practice Keyboard Introduction Introduction to Programming Getting Started Quiz	Welcome to CodeHop Mouse Practice: Level Up! Introduction to Programming Getting Started Quiz	Welcome to CodeHop Introduction to Programming Getting Started Quiz
COMPUTING SYSTEMS	**Computing Systems**	Computer Basics: Introduction	Computer Basics: Exploration	Computer Basics: Connections
	Productivity Software	Types of Software	Introduction to Word Processing Introduction to Presentations Introduction to Spreadsheets	Exploring Word Processing Exploring Presentations Exploring Spreadsheets
	Networks	Using Networks to Connect Computing Systems Quiz	Networks and the Internet Computing Systems Quiz	Exploring Computer Networks Computing Systems Quiz
SAFETY & RESPONSIBILITY	**Online Safety**	Being Kind Online Keeping Information Safe	Positive Online Behavior Password Protectors	Responsible Digital Citizens
	AUP & Responsible Use	Introduction to Responsible Technology Use Safety & Responsibility Quiz	Exploring Responsible Technology Use Safety & Responsibility Quiz	Practicing Responsible Technology Use Safety & Responsibility Quiz
IMPACTS OF COMPUTING	**Impacts of Computing**	Impacts of Computing: Daily Life	Impacts of Computing: Our Community	Impacts of Computing: Changing World
	Careers in CS	Careers in CS: Spacecraft Design	Careers in CS: Litter Free Communities	Careers in CS: Fashion Retail
	Digital Collaboration	Impacts of Computing Quiz	Impacts of Computing Quiz	Collaborating Digitally Impacts of Computing Quiz
DATA & ANALYSIS	**Research & Attribution**	Intro to Research	Guided Research	Choice Research
	Data Analysis & Visualization	What Can Data Tell Us?	Basic Data and Programming Data Patterns and Predictions	Data Explorers
	Data Storage & File Management	Introduction to Data Storage and Files Data & Analytics Quiz	Data Storage and Files Practice Data & Analytics Quiz	Managing Data Storage and Files Data & Analytics Quiz
	Artificial Intelligence	What is AI? Sorting with Decision Trees Machine Learning: What is a Blorg? Artificial Intelligence Quiz	What Can AI Do? Sorting with Charts Artificial Intelligence Quiz	How AI Helps Us Machine Learning: AutoDraw Artificial Intelligence Quiz

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Digital Literacy and AI 3-5 Pathway

Lesson Key

- 1-Day Lesson
- Multi-Day Lesson
- Unplugged Lesson
- Programming Lesson
- Quiz

		3rd Grade	4th Grade	5th Grade
	Getting Started	Welcome to CodeHop Introduction to Computer Science Getting Started Quiz	Welcome to CodeHop Introduction to Computer Science Getting Started Quiz	Welcome to CodeHop Introduction to Computer Science Getting Started Quiz
COMPUTING SYSTEMS	**Computing Systems**	Introduction to Computing Systems	Exploring Computing Systems	Practicing with Computing Systems
COMPUTING SYSTEMS	**Productivity Software**	Introduction to Productivity Software Introduction to Google Slides Introduction to PowerPoint Introduction to Microsoft Word Introduction to Google Docs	Introduction to Spreadsheets Productivity Software Inquiry Project	Exploring Google Sheets Exploring Microsoft Excel Persuasive Productivity Software Project
COMPUTING SYSTEMS	**Networks**	Modeling Network Connections Computing Systems Quiz	Networks, Packets, and the Internet Computing Systems Quiz	Networks Connections Computing Systems Quiz
SAFETY & RESPONSIBILITY	**Online Safety**	Spotting Cyberbullying	Standing Up to Cyberbullying	Reporting Cyberbullying
SAFETY & RESPONSIBILITY	**Cybersecurity & Privacy**	Cybersecurity Introduction Introduction to Cryptography	Online Risks & Protection Exploring Cryptography	Cybersecurity & Privacy Project Cryptography Escape Room Cybersecurity Policy and Laws
SAFETY & RESPONSIBILITY	**AUP & Responsible Use**	Digital Responsibility: Getting Started	Digital Responsibility: Everyday Use	Digital Responsibility: Owning Your Choices
SAFETY & RESPONSIBILITY	**Digital Footprint & Identity**	Digital Footprint Basics	Managing Digital Footprints	Digital Reputation and Identity
SAFETY & RESPONSIBILITY	**Digital Communication & Etiquette**	Introduction to Digital Etiquette and Communication	Exploring Digital Etiquette and Communication	Digital Etiquette and Teamwork
SAFETY & RESPONSIBILITY	**Screen Time**	My Screen Time Balance Plan Safety & Responsibility Quiz	Screen Time: Protecting Relationships Safety & Responsibility Quiz	Screen Time: Academics and Evidence Safety & Responsibility Quiz
IMPACTS OF COMPUTING	**Impacts of Computing**	Impacts of Computing: Introduction Technology Timeline	Impacts of Computing: Exploration CS Innovators: Grace Hopper CS Innovators Research Project	Impacts of Computing: Innovation Technology for Everyone
IMPACTS OF COMPUTING	**Careers in CS**	Careers in CS: Health and Fitness	Careers in CS: Major League Baseball	Careers in CS: Mobile Apps
IMPACTS OF COMPUTING	**Digital Collaboration**	Introduction to Digital Collaboration Impacts of Computing Quiz	Exploring Digital Collaboration Impacts of Computing Quiz	Collaborating Globally Impacts of Computing Quiz
DATA & ANALYSIS	**Research & Attribution**	What Can I Use Online?	Give Credit When You Use It	Use and Search the Right Way
DATA & ANALYSIS	**Data Analysis & Visualization**	Data Detectives Inquiry Project: Survey Bar Graph	CS Innovators: Grace Hopper Inquiry Project: Data Bar Graph Data Investigators	Inquiry Project: Line Graph Data Analysts
DATA & ANALYSIS	**Data Storage & File Management**	File Management and Data Data & Analytics Quiz	File Management and Data In Action Data & Analytics Quiz	File Management and Data Exploration Data & Analytics Quiz
DATA & ANALYSIS	**Artificial Intelligence**	Introduction to Training AI Ask AI Better Questions Artificial Intelligence Quiz	Machine Learning: Training How Machines Learn Creating Smart Machines Creating AI Prompts Design Thinking: AI Chatbots Artificial Intelligence Quiz	Machine Learning: Analyzing AI Products: Ethical and Responsible Choices Humans Vs. Machines Ethical and Responsible Use of Generative AI Artificial Intelligence Quiz