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Computer Science Education Week: One-Week Lesson Plan

December 7 to 13, 2026. One lesson set a day from Typing.com's curriculum, with nothing new to build.

The plan

Find your grade band, then assign that day's lessons. The week starts with how a computer works and how data behaves, moves into how AI learns and how to use it responsibly, and ends with a lesson that connects computer science to a subject students already study.

	Mon, Dec 7 Know the machine	Tue, Dec 8 Data and logic	Wed, Dec 9 How computers learn	Thu, Dec 10 Use it wisely	Fri, Dec 11 CS + X
Grades K to 2	**Meet Your Device** Technology Foundations	**Triangles, Rectangles, and Patterns** Cross-Curricular Typing, Math	**Logging In Safely** Technology Foundations	**Safe vs. Unsafe Sharing** **Asking a Trusted Adult** Digital Citizenship	**Tech Skills Showcase (Review)** Technology Foundations
Grades 3 to 5	**File Management Practice** Technology Foundations	**Entering Data in a Spreadsheet** **Cell References and Simple Formulas** Computer Applications, Spreadsheets	**What is AI?** **How People Learn vs. How Computers Learn** AI Literacy	**Using AI Responsibly & Safely** AI Literacy	**AI Science Communicator** AI Literacy
Grades 6 to 8	**Hardware & Networking Basics** Technology Foundations	**Entering Data in a Spreadsheet** **Cell References and Simple Formulas** **Data Types: Text, Numbers, and Dates** Computer Applications, Spreadsheets	**How People Learn vs. How Computers Learn** **How AI Learns: Machine Learning Basics** AI Literacy	**When AI Gets It Wrong: Mistakes and Fairness** AI Literacy	**HTML - The Structure of a Webpage** Cross-Curricular Typing, Coding
Grades 9 to 12	**Cloud Computing & Architecture** Technology Foundations	**Entering Data in a Spreadsheet** **Cell References and Simple Formulas** **Data Types: Text, Numbers, and Dates** Computer Applications, Spreadsheets	**Prompt Engineering Lab** **How AI Learns: Machine Learning Basics** AI Literacy	**When AI Gets It Wrong: Mistakes and Fairness** **Spot the Bias: AI and Fairness** AI Literacy	**The Printing Press and Information Revolution** Cross-Curricular Typing, Social Studies

AI Literacy starts in grade 3, so K to 2 follows the same week with device skills, online safety, and patterns.

Want to go further? Each unit has more lessons for classes that finish early. Good next steps: Using AI Responsibly & Safely (grades 6 to 8), Privacy & Personal Information (grades 3 to 5), All About Me, One Slide (grade 2), and HTML - The Structure of a Webpage (grades 9 to 12).

Setup About five minutes, once, before December 7.

1. Preview the lessons: Teacher Portal > Curriculum > Beyond Typing, then the unit named under each lesson.

2. Assign the week: Assignments > Create an Assignment. Pick the lessons, set each day's open date (December 7 to 11), and set the due date to December 11. Assigned lessons open for students on their date, even if they are hidden in the class lesson list. Steps: How to create an assignment.