

Computer Science Standards Crosswalk

Oklahoma OAS-CS ↔ CSTA K-12 (2017 Edition) ↔ Texas TEKS

225 Oklahoma units • 297 Texas units • one shared CSTA hub

How to Read This Crosswalk

CSTA's K-12 Computer Science Standards are the bridge. Each Oklahoma OAS-CS unit and each Texas TEKS point was compared one by one with the CSTA standards (see our two companion crosswalks). This document joins those results: for every CSTA code that either state's units map to, it lists the Oklahoma units and the Texas units that map to it.

IMPORTANT: A LINK THROUGH CSTA IS INFERRED, NOT DIRECT

When an OAS unit and a TEKS unit appear on the same CSTA row, both were judged to be nearest to that CSTA standard. That suggests similar content, but it does not mean the two state standards are equivalent. Check the fit tags and the state standard text before relying on a pairing for compliance or pacing.

EDITION NOTE: CSTA 2017 AND 2026

The main tables use the 2017 CSTA K-12 standards, the edition both states compare against today. CSTA published a revised PK-12 edition in 2026 with new codes. Units whose match to a 2026 standard is strong show the 2026 code after an arrow (→ 2026: code), and a separate section near the end joins the two states through those 2026 codes. The full 2026 comparison is in progress.

FIT TAGS

[S] Strong — same skill, same grade band as CSTA. [P] Partial — related concept, different scope. [D] Different band — CSTA covers the skill one band earlier or later.

Units with no CSTA equivalent do not appear in the main tables; they are listed separately at the end.

At a Glance

- 114 distinct CSTA codes are used by at least one state's units. 56 are used by both Oklahoma and Texas, 58 by Oklahoma only, and 0 by Texas only.
- Oklahoma: 216 of 225 units (96%) map to a CSTA standard. Texas: 162 of 297 units (55%) do. Oklahoma wrote its standards as an adoption of CSTA; Texas wrote independent standards, so far more Texas content has no CSTA counterpart.
- Shared CSTA codes are the practical overlap between the two states. A teacher moving between Oklahoma and Texas can expect similar content on those rows, and should expect differences on every row that appears on one side only.

Grade-by-Grade Overlap

Grade	OAS units	TEKS units	CSTA codes used by OAS	CSTA codes used by TEKS	Shared codes	Note
K	0	18	0	10	0	No OAS-CS Kindergarten course
Gr 1	19	20	19	12	12	
Gr 2	19	23	19	15	15	
Gr 3	22	29	21	18	16	
Gr 4	22	29	21	17	14	
Gr 5	22	29	21	17	17	
Gr 6	22	36	20	12	10	
Gr 7	22	36	20	14	10	
Gr 8	22	38	20	16	11	
High School	55	39	55	14	8	OAS Level 1 + Level 2 vs. TEKS Fundamentals of CS

Same-grade comparison. The OAS Level 1 and Level 2 courses are paired with Texas Fundamentals of Computer Science on the High School row.

CSTA Level 1A (Grades K-2)

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
1A-AP-08	Gr 1 · 1.AP.A.01 Following Step by Step Algorithms [S] Gr 2 · 2.AP.A.01 Creating and Following Algorithms [S] → 2026: E2-ALG-PS-01	K · TEKS 1C First, Next, Then, Last [S] → 2026: EK-ALG-PS-01 Gr 1 · TEKS 1C Make Your Own Algorithm [S]
1A-AP-09	Gr 1 · 1.AP.V.01 Variables Named Boxes for Data [S] Gr 2 · 2.AP.V.01 Variables Store and Change Data [S]	Gr 2 · TEKS 2A Exploring Variables [S] → 2026: E2-PRO-VD-05
1A-AP-10	Gr 1 · 1.AP.C.01 Creating Programs Sequencing Repetition [S] → 2026: E1-PRO-PD-04 Gr 2 · 2.AP.C.01 Sequencing and Repetition [S] → 2026: E2-PRO-PD-04	K · TEKS 2 Making a Sequence of Code [S] → 2026: EK-PRO-PD-04 Gr 1 · TEKS 2 Coding a Simple Sequence [S] → 2026: E1-PRO-PD-04 Gr 2 · TEKS 2B Using Loops [S] → 2026: E2-PRO-PD-04
1A-AP-11	Gr 1 · 1.AP.M.01 Decomposition Breaking Down Problems [S] → 2026: E1-ALG-PS-01 Gr 2 · 2.AP.M.01 Decomposing Problems Into Steps [S]	K · TEKS 1A Breaking a Big Job Into Small Pieces [P] Gr 1 · TEKS 1A Breaking a Job Into Steps [S] → 2026: E1-ALG-PS-01 Gr 2 · TEKS 1A Step-by-Step Directions [S]
1A-AP-12	Gr 1 · 1.AP.PD.01 Story Maps and Storyboards [S] Gr 2 · 2.AP.PD.01 Story Maps and Sequential Artifacts [S]	K · TEKS 3B Ask, Brainstorm, and Draw a Solution [P] Gr 1 · TEKS 3B Ask, Think, and Draw a Plan [P] Gr 2 · TEKS 1C Checking a Plan [S]
1A-AP-13	Gr 1 · 1.AP.PD.02 Giving Credit to Others Ideas [S] Gr 2 · 2.AP.PD.02 Giving Credit to Others [S]	K · TEKS 6B Digital Things Have Owners [P] Gr 1 · TEKS 7B Digital Things Have Owners [P] Gr 2 · TEKS 8B Digital Content Has Owners [P]
1A-AP-14	Gr 1 · 1.AP.PD.03 Debugging Finding and Fixing Mistakes [S] → 2026: E1-PRO-TR-07 Gr 2 · 2.AP.PD.03 Debugging Programs [S] → 2026: E2-PRO-TR-07	Gr 2 · TEKS 1D If-Then Plans [S]
1A-AP-15	Gr 1 · 1.AP.PD.04 Explaining Your Algorithm Choices [S] Gr 2 · 2.AP.PD.04 Explaining Algorithms With Correct Terms [S] → 2026: E2-PRO-RD-06	Gr 2 · TEKS 3B Testing and Reflecting [P]
1A-CS-01	Gr 1 · 1.CS.D.01 Picking the Right Tech Tool [S] Gr 2 · 2.CS.D.01 Choosing the Right Tech Tool [S] Gr 3 · 3.CS.D.01 Choosing the Right Computing System [D] Gr 4 · 4.CS.D.01 Matching Computing Systems to Needs [D] Gr 5 · 5.CS.D.01 5.CS.D.01 [D]	K · TEKS 8A Using Apps, Devices, and Online Places to Learn [S] → 2026: EK-SYS-HW-11 K · TEKS 8C Opening, Changing, Printing, and Saving Your Work [P] Gr 1 · TEKS 9A Pick the Right Tools to Make Your Own Thing [S] Gr 2 · TEKS 10A Picking the Right Tool [S] Gr 2 · TEKS 10C Hands-On Tech [P]
1A-CS-02	Gr 1 · 1.CS.HS.01 Naming the Parts of Your Computer [S] → 2026: E1-SYS-HW-11 Gr 2 · 2.CS.HS.01 Naming the Parts of Your Computer [S] → 2026: E2-SYS-HW-11	K · TEKS 8B Naming Computer Parts [S] Gr 1 · TEKS 9B Parts of a Computer and What They Do [S] → 2026: E1-SYS-HW-11 Gr 2 · TEKS 10B Hardware Helpers [S] → 2026: E2-SYS-HW-11 FCS (9-12) · TEKS 6A Inside the Computer [D] FCS (9-12) · TEKS 6E The Full Cycle (I/O & Storage) [D]
1A-CS-03	Gr 1 · 1.CS.T.01 Figuring Out What Went Wrong [S] Gr 2 · 2.CS.T.01 Figuring Out What Went Wrong [S]	—
1A-DA-05	Gr 1 · 1.DA.S.01 Saving and Finding	K · TEKS 4A Data Is Information We

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
	Your Files [P] Gr 2 · 2.DA.S.01 Organizing Files and Folders [S]	Collect [P] K · TEKS 4B Devices Can Search and Find [S] Gr 1 · TEKS 5B Searching for Answers With Adult Help [S] Gr 1 · TEKS 9C Save, Share, and Revise Your Digital Work [P] Gr 2 · TEKS 5B Basic Independent Search [S]
1A-DA-06	Gr 1 · 1.DA.CVT.01 Collecting and Showing Data [S] Gr 2 · 2.DA.CVT.01 Collecting Data Many Ways [S]	Gr 1 · TEKS 5A Collecting Data About People and Things [P] → 2026: E1-DAT-DC-08 Gr 2 · TEKS 6 Data Visualizations [S]
1A-DA-07	Gr 1 · 1.DA.IM.01 Reading Graphs and Drawing Conclusions [S] Gr 2 · 2.DA.IM.01 Drawing Conclusions From Data [S]	—
1A-IC-16	Gr 1 · 1.IC.CU.01 Technology at Work and Home [P] → 2026: E1-SOC-CE-16 Gr 2 · 2.IC.CU.01 Life Before and After New Technology [S]	Gr 1 · TEKS 4 How Technology Changes Communities [P] Gr 2 · TEKS 4 Technology's Impact on Communities [P]
1A-IC-17	Gr 1 · 1.IC.SI.01 Being Safe and Kind Online [S] Gr 2 · 2.IC.SI.01 A Code of Conduct for Online [S] Gr 3 · 3.IC.SI.01 Online Code of Conduct [D] Gr 4 · 4.IC.SI.01 Applying Your Code of Conduct [D] Gr 5 · 5.IC.SI.01 Online Code of Conduct [D]	K · TEKS 5 Being Kind and Careful Online [S] → 2026: EK-SYS-IM-13 Gr 1 · TEKS 6 Respectful Behavior in Digital Places [S] → 2026: E1-SYS-IM-13 Gr 2 · TEKS 7 Responsible Digital Participation [S] Gr 3 · TEKS 8B What Is Digital Etiquette? [D] Gr 4 · TEKS 8B Digital Etiquette for Text, Email & Chat [D] Gr 5 · TEKS 8B Digital Etiquette [D]
1A-IC-18	Gr 1 · 1.IC.SLE.01 Ways to Stay Safe Online [P] Gr 2 · 2.IC.SLE.01 Ways to Stay Safe Online [P]	K · TEKS 7A Keep Your Login Safe [S] K · TEKS 7B What Is Safe to Share Online [P] → 2026: EK-SYS-SE-12 Gr 1 · TEKS 8A Keeping My Account Safe [S] → 2026: E1-SYS-SE-12 Gr 1 · TEKS 8B What Is Safe to Share Online? [P] Gr 2 · TEKS 9A Account Safety [S] Gr 2 · TEKS 9B Private vs. Public Information [P]
1A-NI-04	Gr 1 · 1.NI.CY.01 Passwords Your Digital Secret Code [S] → 2026: E1-SYS-SE-12 Gr 2 · 2.NI.CY.01 Passwords Protect Your Information [S]	Gr 2 · TEKS 9A Account Safety [S] Gr 3 · TEKS 10A Build a Password, Sign Off Safely [D] Gr 4 · TEKS 10A Keeping Your Accounts Safe [D] → 2026: E4-SYS-SE-13

Green code cells: both states have units on this CSTA standard. Gray: one state only.

CSTA Level 1B (Grades 3-5)

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
1B-AP-08	Gr 3 · 3.AP.A.01 Comparing Algorithms [S] Gr 4 · 4.AP.A.01 Modeling and Comparing Algorithms [S] Gr 5 · 5.AP.A.01 Comparing and Refining Algorithms [S]	Gr 5 · TEKS 1D Comparing Algorithms [S] Gr 8 · TEKS 1E Develop, Compare, [Improve Algorithms] [D]
1B-AP-09	Gr 3 · 3.AP.V.01 Variables Store and Modify Data [S] Gr 4 · 4.AP.V.01 Creating Programs With Variables [S] Gr 5 · 5.AP.V.01 Programs with Variables [S] → 2026: E5-PRO-VD-06	Gr 3 · TEKS 2A Storing Data with Variables [S] → 2026: E3-PRO-VD-06 Gr 4 · TEKS 2A Using Variables to Change Data [S] → 2026: E4-PRO-VD-06 Gr 5 · TEKS 2A Using Variables to Store and Modify Data [S] → 2026: E5-PRO-VD-06
1B-AP-10	Gr 3 · 3.AP.C.01 Sequencing Repetition Conditionals [S] → 2026: E3-PRO-PD-04 Gr 4 · 4.AP.C.01 Programs With Loops Conditionals and Math [S] Gr 5 · 5.AP.C.01 Programming with Control Structures [S]	Gr 3 · TEKS 2B Building Programs Step by Step [S] → 2026: E3-PRO-PD-04 Gr 4 · TEKS 2B Designing Programs with Sequences, Loops & Conditionals [S] Gr 5 · TEKS 2B Block-Based Programs [S]
1B-AP-11	Gr 3 · 3.AP.M.01 Breaking Down Problems Precisely [S] Gr 4 · 4.AP.M.01 Decomposing Large Problems [S] Gr 5 · 5.AP.M.01 Decomposition Breaking Down Problems [S]	Gr 3 · TEKS 1A Break It Down, Find a Solution [S] Gr 4 · TEKS 1A Breaking Down Story Problems [S] Gr 5 · TEKS 1A Decomposing Real-World Problems [S]
1B-AP-12	Gr 3 · 3.AP.M.02 Remixing Existing Programs [S] Gr 4 · 4.AP.M.02 Remixing Existing Programs [S] Gr 5 · 5.AP.M.02 Remix and Modify Programs [S] → 2026: E5-PRO-PD-04	Gr 5 · TEKS 2C Analyzing Code to Reuse It [S] → 2026: E5-PRO-PD-04
1B-AP-13	Gr 3 · 3.AP.PD.01 Planning With an Iterative Process [S] Gr 4 · 4.AP.PD.01 Planning a Program With User Preferences [S] Gr 5 · 5.AP.PD.01 Iterative Program Planning [S]	Gr 3 · TEKS 1C Plan a Project as a Team [P] Gr 3 · TEKS 3B Feedback Makes It Better [P] → 2026: E3-PRO-PD-05 Gr 5 · TEKS 1C Designing a Collaborative Outline [S] → 2026: E5-PRO-PD-05 Gr 5 · TEKS 3B Multiple Solutions [P]
1B-AP-14	Gr 3 · 3.AP.PD.02 Giving Credit for Code [S] Gr 4 · 4.AP.PD.02 Intellectual Property in Code [S] Gr 5 · 5.AP.PD.02 Intellectual Property and Credit [S]	Gr 3 · TEKS 9C Parts of a Citation [P] Gr 4 · TEKS 9C Giving Credit [P] Gr 5 · TEKS 9BC Copyright and Citations [S] Gr 6 · TEKS 9C Give Credit Where It [D] → 2026: MS-PRO-PD-14 Gr 7 · TEKS 9C Give Credit, Every Time [D] → 2026: MS-PRO-PD-14 Gr 8 · TEKS 9C Citing AI & [Sources] [D] FCS (9-12) · TEKS 5A Cite It Right [D] → 2026: HS-PRO-PD-14
1B-AP-15	Gr 3 · 3.AP.PD.03 Debugging Programs [S] → 2026: E3-PRO-TR-08 Gr 4 · 4.AP.PD.03 Analyzing and Debugging Programs [S] Gr 5 · 5.AP.PD.03 Core Coding Concepts [S]	Gr 3 · TEKS 1D Debug Simple Algorithms [S] → 2026: E3-PRO-TR-08 Gr 4 · TEKS 1D Debugging Algorithms [S] → 2026: E4-PRO-TR-08
1B-AP-17	Gr 3 · 3.AP.PD.04 Explaining Program Choices [S] Gr 4 · 4.AP.PD.04 Communicating Program Choices [S] → 2026: E4-PRO-RD-07 Gr 5 · 5.AP.PD.04 Explaining Your Code [S] → 2026: E5-PRO-RD-07	Gr 4 · TEKS 1C Communicating Design Plans [P]
1B-CS-02	Gr 3 · 3.CS.HS.01 How Information Flows [S]	Gr 3 · TEKS 12A Operating Systems & Networks [P]

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
	Gr 4 · 4.CS.HS.01 How Information Moves Through Your Computer [S] Gr 5 · 5.CS.HS.01 Binary Numbers and Bits [S]	Gr 5 · TEKS 12A Systems & Networks [P]
1B-CS-03	Gr 3 · 3.CS.T.01 Solving Everyday Tech Problems [S] Gr 4 · 4.CS.T.01 Solving Hardware and Software Problems [S] → 2026: E4-SYS-HW-12 Gr 5 · 5.CS.T.01 5.CS.T.01 [S]	Gr 3 · TEKS 12E Tech Helpers [S] Gr 4 · TEKS 12E Tech Trouble? [S] → 2026: E4-SYS-HW-12 Gr 5 · TEKS 12E Help Sources [P]
1B-DA-06	Gr 3 · 3.DA.CVT.01 Collecting and Organizing Data [S] Gr 4 · 4.DA.CVT.01 Organizing Data to Highlight Comparisons [S] Gr 5 · 5.DA.CVT.01 Organizing and Presenting Data [S]	Gr 3 · TEKS 7 Make It Public! [P] Gr 4 · TEKS 7 Share What You Found [P] → 2026: E4-DAT-DI-10 Gr 5 · TEKS 7 Communicating Data with Visualization [S]
1B-DA-07	Gr 3 · 3.DA.IM.01 Making Predictions With Data [S] Gr 4 · 4.DA.IM.01 Using Data to Model and Predict [S] Gr 5 · 5.DA.IM.01 Data Amount and Accuracy [P] Gr 6 · 6.DA.IM.01 Data Analysis [D] → 2026: MS-DAT-DI-25	Gr 3 · TEKS 6 Reading Graphs [S] → 2026: E3-DAT-DI-10 Gr 4 · TEKS 6 Data to Chart to Answer [S] → 2026: E4-DAT-DI-10 Gr 5 · TEKS 6 Analyzing Data to Make Inferences [S] → 2026: E5-DAT-DI-10
1B-IC-18	Gr 3 · 3.IC.CU.01 Technology That Changed The World [S] → 2026: E3-SOC-HI-16 Gr 4 · 4.IC.CU.01 Technology and Culture Shape Each Other [S] Gr 5 · 5.IC.CU.01 Computing Changes the World [S] → 2026: E5-SYS-IM-15	Gr 3 · TEKS 4 Defining Emerging Technology [P] Gr 4 · TEKS 4 Identifying Emerging Technology [P] Gr 5 · TEKS 4 Predicting Tech Impact [P] → 2026: E5-SOC-ET-17
1B-IC-19	Gr 3 · 3.IC.CU.02 Accessibility Features [S] Gr 4 · 4.IC.CU.02 Brainstorming Accessibility Improvements [S] Gr 5 · 5.IC.CU.02 Accessible Digital Artifacts [S]	—
1B-IC-20	Gr 3 · 3.IC.SI.02 Different Perspectives on Artifacts [S] Gr 4 · 4.IC.SI.02 Team Perspectives on Improving Artifacts [S] Gr 5 · 5.IC.SI.02 Collaborate to Improve [S]	Gr 3 · TEKS 8C What Is Digital Collaboration? [P] Gr 4 · TEKS 8C Digital Etiquette for Working Together Online [P] Gr 5 · TEKS 8C Collaboration Etiquette [P]
1B-IC-21	Gr 3 · 3.IC.SLE.01 Intellectual Property Rights [S] Gr 4 · 4.IC.SLE.01 Social Impact of Violating IP Rights [P] Gr 5 · 5.IC.SLE.01 Credit Your Sources [S]	Gr 3 · TEKS 9B Why Copyright Rules Exist [S] Gr 4 · TEKS 9B Understanding Copyright [S] Gr 5 · TEKS 9BC Copyright and Citations [S] Gr 6 · TEKS 9B Who Owns This? [D] → 2026: MS-PRO-PD-14 Gr 7 · TEKS 9B Protect the Creation [D] → 2026: MS-PRO-PD-14 Gr 8 · TEKS 9B Adhering to [IP Law] [D] → 2026: MS-PRO-PD-14 FCS (9-12) · TEKS 5A Cite It Right [D] → 2026: HS-PRO-PD-14 FCS (9-12) · TEKS 5B Share It Openly [D]
1B-NI-04	Gr 1 · 1.NI.NCO.01 Connecting Devices to Share [D] Gr 2 · 2.NI.NCO.01 Connecting Devices in Different Ways [D] Gr 3 · 3.NI.NCO.01 How Information Travels [P] Gr 4 · 4.NI.NCO.01 How Information Travels in Packets [S] Gr 5 · 5.NI.NCO.01 5.NI.NCO.01 [S]	Gr 3 · TEKS 12A Operating Systems & Networks [P] Gr 5 · TEKS 12A Systems & Networks [P]

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
1B-NI-05	Gr 3 · 3.NI.CY.01 Spotting Inappropriate Use [P] Gr 4 · 4.NI.CY.01 Responsible Use and Personal Consequences [P] Gr 5 · 5.NI.CY.01 Cybersecurity Protecting Personal Information [S]	Gr 3 · TEKS 10B Digital Identity & Online Safety [S] → 2026: E3-SYS-SE-13 Gr 4 · TEKS 10B Protecting Your Digital Privacy [S] Gr 5 · TEKS 10A Cybersecurity Strategies [S] → 2026: E5-SYS-SE-13 Gr 5 · TEKS 10B Data Tracking & Privacy [S] → 2026: E5-DAT-IM-11

Green code cells: both states have units on this CSTA standard. Gray: one state only.

CSTA Level 2 (Grades 6-8)

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
2-AP-10	Gr 6 · 6.AP.A.01 Using Existing Algorithms to Solve Complex Problems [S] Gr 7 · 7.AP.A.01 Selecting Modifying Algorithms [S] Gr 8 · 8.AP.A.01 Designing Algorithms [S] → 2026: MS-ALG-PS-01	—
2-AP-11	Gr 6 · 6.AP.C.01 Developing Programs with Loops Conditionals and Variables [S]	Gr 6 · TEKS 2A Variables, Defined & Labeled [S] → 2026: MS-PRO-VD-16 Gr 7 · TEKS 2A Manipulating Variables [S] → 2026: MS-PRO-VD-16 Gr 8 · TEKS 1B Patterns & Variables [P] Gr 8 · TEKS 2A Variables & Data Types [S] → 2026: MS-PRO-VD-16 FCS (9-12) · TEKS 4E Choose the Type [D] FCS (9-12) · TEKS 4F Track It (Variables) [D]
2-AP-12	Gr 6 · 6.AP.C.01 Developing Programs with Loops Conditionals and Variables [S] Gr 7 · 7.AP.C.01 Compound Conditionals [S] Gr 8 · 8.AP.C.01 8APC01 [S]	Gr 6 · TEKS 1F The Power of Iteration [P] Gr 6 · TEKS 2B Building Real Programs [S] Gr 7 · TEKS 1F Analyzing the Benefits [P] Gr 7 · TEKS 2B Creating Programs [S] Gr 8 · TEKS 1F Iteration Benefits [P] Gr 8 · TEKS 2B Nested Loops [S] FCS (9-12) · TEKS 4H Order Matters (Sequence) [D] FCS (9-12) · TEKS 4I Decide It (Conditionals) [D] FCS (9-12) · TEKS 4J Repeat It (Iteration) [D]
2-AP-13	Gr 6 · 6.AP.M.01 Decompose problems [S] Gr 7 · 7.AP.M.01 Decomposing Complex Programs [S] Gr 8 · 8.AP.M.01 Decomposing Problems [S]	Gr 6 · TEKS 1A Decomposing Problems [S] Gr 7 · TEKS 1A Decomposing Problems [S] Gr 7 · TEKS 2B Creating Programs [S] Gr 8 · TEKS 1A Decomposing Problems [S] Gr 8 · TEKS 2B Nested Loops [S]
2-AP-15	Gr 6 · 6.AP.PD.01 6.AP.PD.01 [S] Gr 7 · 7.AP.PD.01 Seeking Incorporating Feedback [S] Gr 8 · 8.AP.PD.01 8APPD01 [S]	Gr 4 · TEKS 3B Testing, Improving & Refining Your Design [D] Gr 7 · TEKS 3B Implementing a Design Process [P] Gr 8 · TEKS 3B Evaluate & Refine [P]
2-AP-16	Gr 6 · 6.AP.PD.02 6.AP.PD.02 [S] → 2026: MS-PRO-PD-14 Gr 7 · 7.AP.PD.02 Code Reuse Attribution [S] → 2026: MS-PRO-PD-14 Gr 8 · 8.AP.PD.02 Code Reuse Attribution [S] → 2026: MS-PRO-PD-14	Gr 8 · TEKS 2C Modifying Code [P]
2-AP-17	Gr 6 · 6.AP.PD.03 6.AP.PD.03 [S] → 2026: MS-PRO-TR-19 Gr 7 · 7.AP.PD.03 Testing Student Created Inputs [S] → 2026: MS-PRO-TR-19 Gr 8 · 8.AP.PD.03 Systematic Testing and Debugging [S] → 2026: MS-PRO-TR-19	Gr 6 · TEKS 1E Debugging Techniques [S] → 2026: MS-PRO-TR-19 Gr 6 · TEKS 3B Comparing Outcomes [P] Gr 7 · TEKS 1E Analyzing Debugging [S] → 2026: MS-PRO-TR-19 FCS (9-12) · TEKS 3B Debug It [D] FCS (9-12) · TEKS 4L Test It [D]
2-AP-18	Gr 6 · 6.AP.PD.04 Break down tasks [P] Gr 7 · 7.AP.PD.04 Distributing Tasks Timelines [S] Gr 8 · 8.AP.PD.04 8APPD04 [P] → 2026: MS-PRO-PD-15	Gr 6 · TEKS 1D Planning Before Coding [S] → 2026: MS-ALG-PS-02 Gr 7 · TEKS 1D Designing a Collaborative Plan [S] Gr 8 · TEKS 1D Collaborative Planning [S]

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
2-AP-19	Gr 6 · 6.AP.PD.05 6.AP.PD.05 [S] Gr 7 · 7.AP.PD.05 Documenting Complex Programs [S] Gr 8 · 8.AP.PD.05 8APPD05 [S]	—
2-CS-01	Gr 6 · 6-CS.D-01 Computing Device Evaluation [S] Gr 7 · 7.CS.D.01 Evaluating Device Components [S] Gr 8 · 8.CS.D.01 Evaluating Computing Devices [S]	—
2-CS-02	Gr 6 · 6.CS.HS.01 6.CS.HS.01 [S] Gr 7 · 7.CS.HS.01 Human Computer Interaction [S] Gr 8 · 8.CS.HS.01 Hardware Software Integration [S]	—
2-CS-03	Gr 6 · 6.CS.T.01 6.CS.T.01 [S] Gr 7 · 7.CS.T.01 Troubleshooting Connected Systems [S] Gr 8 · 8.CS.T.01 Systematic Troubleshooting [S]	Gr 6 · TEKS 12F Find Your Own Answer [P] Gr 7 · TEKS 12F Research. Test. Confirm. [S] Gr 8 · TEKS 12F Troubleshooting [S]
2-DA-07	Gr 6 · 6-DA-S-01 Data Representations [S] → 2026: MS-DAT-DI-26 Gr 7 · 7.DA.S.01 Data Representations [S] → 2026: MS-DAT-DI-26 Gr 8 · 8.DA.S.01 8DAS01 [S]	Gr 6 · TEKS 5A True or False? (Boolean Data) [P] Gr 7 · TEKS 5A Off or On? (Binary) [S] Gr 8 · TEKS 5A Comparing [Data Types] [S]
2-DA-08	Gr 6 · 6-DA-CVT-01 Data Collection Transformation [S] Gr 7 · 7.DA.CVT.01 Data Visualization Charts [S] Gr 8 · 8.DA.CVT.01 Collecting and Transforming Data [S]	Gr 3 · TEKS 5A Collecting Numerical Data [D] Gr 4 · TEKS 5B Collecting Data with Keyword Search Strategies [D] Gr 6 · TEKS 6 From Data to Discovery [S] → 2026: MS-DAT-DI-25 Gr 7 · TEKS 6 What Happens Next? [S] → 2026: MS-DAT-DI-25 Gr 8 · TEKS 6 Data to Product [S]
2-DA-09	Gr 7 · 7.DA.IM.01 Evaluating Models With Data [S] Gr 8 · 8.DA.IM.01 8DAIM01 [S]	Gr 7 · TEKS 6 What Happens Next? [S] → 2026: MS-DAT-DI-25 Gr 8 · TEKS 6 Data to Product [S]
2-IC-20	Gr 6 · 6-IC-CU-01 Computing Impacts Life Careers [S] Gr 6 · 6.IC.CU.02 6.IC.CU.02 [P] Gr 7 · 7.IC.CU.01 Everyday Tech Tradeoffs [S] → 2026: MS-SOC-CE-45 Gr 8 · 8.IC.CU.01 Computing Careers [P]	—
2-IC-21	Gr 8 · 8.IC.CU.02 Accessible Technology [S] → 2026: MS-SYS-IM-36	Gr 8 · TEKS 9D Evaluating Bias [P]
2-IC-22	Gr 6 · 6.IC.SI.02 6.IC.SI.02 [S]	Gr 6 · TEKS 8C Better Together, Online [P] Gr 7 · TEKS 8C Lights, Camera, Collaborate [P] Gr 8 · TEKS 8C Collaborate & Publish [P]
2-IC-23	Gr 8 · 8.IC.SLE.01 Cybersecurity Ethics [P]	—
2-NI-04	Gr 6 · 6_NI_NCO_01 Modeling_Packet_Communication_Protocols [S] → 2026: MS-SYS-NT-34 Gr 7 · 7.NI.NCO.01 Protocols Packet Loss [S] → 2026: MS-SYS-NT-34 Gr 8 · 8.NI.NCO.01 8NINCO01 [S] → 2026: MS-SYS-NT-34	—
2-NI-05	Gr 6 · 6.NI.CY.01 Identify existing cybersecurity concerns [S] Gr 7 · 7.NI.CY.01 Cybersecurity Basics [S] Gr 8 · 8.NI.CY.01 8NICY01 [S] → 2026: MS-SYS-SE-33	Gr 6 · TEKS 10A Spot the Threat [S] → 2026: MS-SYS-SE-33 Gr 7 · TEKS 10A Defend Yourself Online [S] → 2026: MS-SYS-SE-33 Gr 8 · TEKS 10A Analyzing [Cybersecurity Threats] [S] → 2026: MS-SYS-SE-33

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
2-NI-06	Gr 6 · CS_6-NI-CY-02 Secured Websites Encryption [S] Gr 7 · 7.NI.CY.02 Encryption Methods Secure Transmission [S] Gr 8 · 8.NI.CY.02 8NICY02 [S]	—

Green code cells: both states have units on this CSTA standard. Gray: one state only.

CSTA Level 3A (Grades 9-10)

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
3A-AP-13	L1 (9-10) · L1.AP.A.01 Solving Real-World Problems with Algorithms [S]	FCS (9-12) · TEKS 2B Creating Algorithms [S] → 2026: HS-ALG-PS-01
3A-AP-14	L1 (9-10) · L1.AP.V.01 Lists and Arrays [S] → 2026: HS-PRO-VD-16	—
3A-AP-15	L1 (9-10) · L1.AP.C.01 Justifying Control Structures [S]	—
3A-AP-16	L1 (9-10) · L1.AP.PD.03 Team Coding in Action [S]	FCS (9-12) · TEKS 2C Creating & Publishing Web Pages [P] FCS (9-12) · TEKS 4D Code It [S]
3A-AP-17	L1 (9-10) · L1.AP.M.01 Decompose to Build [S]	—
3A-AP-18	L1 (9-10) · L1.AP.M.02 Building Computational Artifacts [P]	—
3A-AP-19	L1 (9-10) · L1.AP.PD.01 Building Software Solutions [S]	FCS (9-12) · TEKS 3A Seeking Feedback [S] → 2026: HS-PRO-TR-20
3A-AP-20	L1 (9-10) · L1.AP.PD.02 Reading the Fine Print [S]	—
3A-AP-21	L1 (9-10) · L1.AP.PD.05 Evaluate and Refine [S] → 2026: HS-PRO-TR-20	FCS (9-12) · TEKS 2D Functional UI Design [P]
3A-AP-23	L1 (9-10) · L1.AP.PD.04 Illustrating Program Design [S]	—
3A-CS-01	L1 (9-10) · L1.CS.D.01 Model How Abstraction Hides the Inner Workings of Everyday Smart Devices [S]	—
3A-CS-02	L1 (9-10) · L1.CS.HS.01 Layers of a Computer [S]	FCS (9-12) · TEKS 6C Compare & Choose (Operating Systems) [P] → 2026: HS-SYS-HW-29 FCS (9-12) · TEKS 6D App vs. OS [P] → 2026: HS-SYS-HW-29
3A-CS-03	L1 (9-10) · L1.CS.T.01 Systematic Troubleshooting [S]	—
3A-DA-09	L1 (9-10) · L1.DA.S.01 Bits, Bytes, and Beyond [S]	FCS (9-12) · TEKS 4B Think in Binary [S]
3A-DA-10	L1 (9-10) · L1.DA.S.02 Weighing the Trade-Offs in Digital Data Storage [S]	—
3A-DA-11	L1 (9-10) · L1.DA.CVT.01 From Surveys to Data Visualizations [P]	—
3A-DA-12	L1 (9-10) · L1.DA.IM.01 Reading the Relationships in Data [S]	—
3A-IC-24	L1 (9-10) · L1.IC.CU.01 Computing and Everyday Life [S]	FCS (9-12) · TEKS 1G Legal & Ethical Responsibilities [P] FCS (9-12) · TEKS 5E Computing & Society [S] → 2026: HS-SYS-IM-37
3A-IC-25	L1 (9-10) · L1.IC.CU.02 Testing for Accessibility [S]	—
3A-IC-26	L1 (9-10) · L1.IC.CU.03 One Algorithm, Many Fields [S]	—
3A-IC-27	L1 (9-10) · L1.IC.SI.01 How Computing Connects and Divides Us [S]	—
3A-IC-28	L1 (9-10) · L1.IC.SLE.01 Intellectual Property Law and Innovation [S]	—
3A-IC-29	Gr 7 · 7.IC.SLE.01 Data Identity Privacy [D] L1 (9-10) · L1.IC.SLE.02 The Data You Don't See [S] → 2026: HS-DAT-IM-27	—
3A-IC-30	L1 (9-10) · L1.IC.SLE.03 Law, Ethics, and the Digital You [S]	—
3A-NI-04	L1 (9-10) · L1.NI.NCO.01 Inside the Network [S]	—
3A-NI-06	L1 (9-10) · L1.NI.CY.02 Recommending Security Measures [S]	FCS (9-12) · TEKS 5D Stay Secure [S] → 2026: HS-SYS-SE-31
3A-NI-07	L1 (9-10) · L1.NI.CY.01 Usability vs. Security [S] → 2026: HS-SYS-SE-31	—
3A-NI-08	L1 (9-10) · L1.NI.CY.03 Cybersecurity Trade-Offs [S]	—

Green code cells: both states have units on this CSTA standard. Gray: one state only.

CSTA Level 3B (Grades 11-12)

CSTA code	Oklahoma OAS-CS units	Texas TEKS units
3B-AP-08	L2 (11-12) · L2.AP.A.01 Artificial Intelligence Algorithms in Software and Physical Systems [S]	—
3B-AP-09	L2 (11-12) · L2.AP.A.02 Developing an AI Algorithm [S] → 2026: HS-ALG-ML-08	—
3B-AP-10	L2 (11-12) · L2.AP.A.03 Critically Examining Classic Algorithms [S]	—
3B-AP-11	L2 (11-12) · L2.AP.A.04 Evaluating Algorithms [S] → 2026: HS-ALG-PS-03	—
3B-AP-12	L2 (11-12) · L2.AP.V.01 Comparing Data Structures [S]	—
3B-AP-13	L2 (11-12) · L2.AP.C.01 Modeling Repetition [S]	—
3B-AP-14	L2 (11-12) · L2.AP.M.01 Constructing Solutions [S] → 2026: HS-PRO-PD-12	—
3B-AP-15	L2 (11-12) · L2.AP.M.02 Designing at Scale [S]	—
3B-AP-16	L2 (11-12) · L2.AP.M.03 Building on Others' Work [S] → 2026: HS-PRO-PD-13	—
3B-AP-17	L2 (11-12) · L2.AP.PD.01 Building Software for Real Users [S]	—
3B-AP-18	L2 (11-12) · L2.AP.PD.06 Explaining Security Issues [S]	—
3B-AP-19	L2 (11-12) · L2.AP.PD.03 Developing Programs for Multiple Computing Platforms [S]	—
3B-AP-20	L2 (11-12) · L2.AP.PD.02 Working Like a Dev Team [S]	—
3B-AP-21	L2 (11-12) · L2.AP.PD.05 Proving It Works [S] → 2026: S1-SWD-TR-07	—
3B-AP-22	L2 (11-12) · L2.AP.PD.07 Modifying Existing Programs [S]	—
3B-AP-23	L2 (11-12) · L2.AP.PD.04 Systematic Code Review [S] → 2026: HS-PRO-TR-19	—
3B-CS-01	L2 (11-12) · L2.CS.HS.01 Operating System Roles [S] → 2026: HS-SYS-HW-29	—
3B-CS-02	L2 (11-12) · L2.CS.T.01 Illustrating How Hardware Components Support Troubleshooting [S]	—
3B-DA-05	L2 (11-12) · L2.DA.CVT.01 Finding the Signal [S]	—
3B-DA-06	L2 (11-12) · L2.DA.CVT.02 Designing the Data [S]	—
3B-DA-07	L2 (11-12) · L2.DA.IM.01 Formulating Investigations With Models and Simulations [S] → 2026: HS-DAT-DI-26	—
3B-IC-25	L2 (11-12) · L2.IC.CU.01 Weighing Technology's Impact [S] → 2026: HS-SOC-HU-43	—
3B-IC-26	Gr 7 · 7.IC.CU.02 Accessibility Diverse Users [D] → 2026: MS-SYS-IM-37 L2 (11-12) · L2.IC.CU.02 Who Gets Access? Location, Audience, and the Distribution of Computing Resources [S]	—
3B-IC-27	L2 (11-12) · L2.IC.CU.03 Design a Study [S]	—
3B-IC-28	L2 (11-12) · L2.IC.SLE.01 Debating the Law [S] → 2026: HS-SYS-IM-36	—
3B-NI-03	L2 (11-12) · L2.NI.NCO.01 Diagnosing the Network [S]	—
3B-NI-04	L2 (11-12) · L2.NI.CY.01 Locking It Down [S]	—

Green code cells: both states have units on this CSTA standard. Gray: one state only.

CSTA 2026 Overlap (Strong Matches Only)

52 Oklahoma units and 60 Texas units have a strong match to a 2026 CSTA PK-12 standard. They fall on 75 distinct 2026 codes; 18 are used by both states. As above, a shared code suggests similar content and is not a direct comparison of the two state standards.

CSTA 2026 code	Oklahoma OAS-CS units	Texas TEKS units
E1-ALG-PS-01	Gr 1 · 1.AP.M.01 Decomposition Breaking Down Problems	Gr 1 · TEKS 1A Breaking a Job Into Steps
E1-DAT-DC-08	—	Gr 1 · TEKS 5A Collecting Data About People and Things
E1-PRO-PD-04	Gr 1 · 1.AP.C.01 Creating Programs Sequencing Repetition	Gr 1 · TEKS 2 Coding a Simple Sequence
E1-PRO-TR-07	Gr 1 · 1.AP.PD.03 Debugging Finding and Fixing Mistakes	—
E1-SOC-CE-16	Gr 1 · 1.IC.CU.01 Technology at Work and Home	—
E1-SYS-HW-11	Gr 1 · 1.CS.HS.01 Naming the Parts of Your Computer	Gr 1 · TEKS 9B Parts of a Computer and What They Do
E1-SYS-IM-13	—	Gr 1 · TEKS 6 Respectful Behavior in Digital Places
E1-SYS-SE-12	Gr 1 · 1.NI.CY.01 Passwords Your Digital Secret Code	Gr 1 · TEKS 8A Keeping My Account Safe
E2-ALG-PS-01	Gr 2 · 2.AP.A.01 Creating and Following Algorithms	—
E2-DAT-DC-08	—	Gr 2 · TEKS 5A Collecting Non- Numerical Data
E2-PRO-PD-04	Gr 2 · 2.AP.C.01 Sequencing and Repetition	Gr 2 · TEKS 2B Using Loops
E2-PRO-RD-06	Gr 2 · 2.AP.PD.04 Explaining Algorithms With Correct Terms	—
E2-PRO-TR-07	Gr 2 · 2.AP.PD.03 Debugging Programs	—
E2-PRO-VD-05	—	Gr 2 · TEKS 2A Exploring Variables
E2-SYS-HW-11	Gr 2 · 2.CS.HS.01 Naming the Parts of Your Computer	Gr 2 · TEKS 10B Hardware Helpers
E3-DAT-DI-10	—	Gr 3 · TEKS 6 Reading Graphs
E3-PRO-PD-04	Gr 3 · 3.AP.C.01 Sequencing Repetition Conditionals	Gr 3 · TEKS 2B Building Programs Step by Step
E3-PRO-PD-05	—	Gr 3 · TEKS 3B Feedback Makes It Better
E3-PRO-TR-08	Gr 3 · 3.AP.PD.03 Debugging Programs	Gr 3 · TEKS 1D Debug Simple Algorithms
E3-PRO-VD-06	—	Gr 3 · TEKS 2A Storing Data with Variables
E3-SOC-HI-16	Gr 3 · 3.IC.CU.01 Technology That Changed The World	—
E3-SYS-SE-13	—	Gr 3 · TEKS 10B Digital Identity & Online Safety
E4-DAT-DI-10	—	Gr 4 · TEKS 6 Data to Chart to Answer Gr 4 · TEKS 7 Share What You Found
E4-PRO-RD-07	Gr 4 · 4.AP.PD.04 Communicating Program Choices	—
E4-PRO-TR-08	—	Gr 4 · TEKS 1D Debugging Algorithms
E4-PRO-VD-06	—	Gr 4 · TEKS 2A Using Variables to Change Data
E4-SYS-HW-12	Gr 4 · 4.CS.T.01 Solving Hardware and Software Problems	Gr 4 · TEKS 12E Tech Trouble?
E4-SYS-SE-13	—	Gr 4 · TEKS 10A Keeping Your Accounts Safe
E5-DAT-DC-09	—	Gr 5 · TEKS 5A Quantitative & Qualitative Data
E5-DAT-DI-10	—	Gr 5 · TEKS 6 Analyzing Data to Make Inferences
E5-DAT-IM-11	—	Gr 5 · TEKS 10B Data Tracking & Privacy
E5-PRO-PD-04	Gr 5 · 5.AP.M.02 Remix and Modify Programs	Gr 5 · TEKS 2C Analyzing Code to Reuse It
E5-PRO-PD-05	—	Gr 5 · TEKS 1C Designing a

CSTA 2026 code	Oklahoma OAS-CS units	Texas TEKS units
		Collaborative Outline
E5-PRO-RD-07	Gr 5 · 5.AP.PD.04 Explaining Your Code	—
E5-PRO-VD-06	Gr 5 · 5.AP.V.01 Programs with Variables	Gr 5 · TEKS 2A Using Variables to Store and Modify Data
E5-SOC-ET-17	—	Gr 5 · TEKS 4 Predicting Tech Impact
E5-SYS-IM-15	Gr 5 · 5.IC.CU.01 Computing Changes the World	—
E5-SYS-SE-13	—	Gr 5 · TEKS 10A Cybersecurity Strategies
EK-ALG-PS-01	—	K · TEKS 1C First, Next, Then, Last
EK-PRO-PD-04	—	K · TEKS 2 Making a Sequence of Code
EK-SYS-HW-11	—	K · TEKS 8A Using Apps, Devices, and Online Places to Learn
EK-SYS-IM-13	—	K · TEKS 5 Being Kind and Careful Online
EK-SYS-SE-12	—	K · TEKS 7B What Is Safe to Share Online
HS-ALG-ML-08	L2 (11-12) · L2.AP.A.02 Developing an AI Algorithm	—
HS-ALG-PS-01	—	FCS (9-12) · TEKS 2B Creating Algorithms
HS-ALG-PS-03	L2 (11-12) · L2.AP.A.04 Evaluating Algorithms	—
HS-DAT-DI-26	L2 (11-12) · L2.DA.IM.01 Formulating Investigations With Models and Simulations	—
HS-DAT-IM-27	L1 (9-10) · L1.IC.SLE.02 The Data You Don't See	—
HS-PRO-PD-12	L2 (11-12) · L2.AP.M.01 Constructing Solutions	—
HS-PRO-PD-13	L2 (11-12) · L2.AP.M.03 Building on Others' Work	—
HS-PRO-PD-14	—	FCS (9-12) · TEKS 5A Cite It Right
HS-PRO-TR-19	L2 (11-12) · L2.AP.PD.04 Systematic Code Review	—
HS-PRO-TR-20	L1 (9-10) · L1.AP.PD.05 Evaluate and Refine	FCS (9-12) · TEKS 3A Seeking Feedback
HS-PRO-VD-16	L1 (9-10) · L1.AP.V.01 Lists and Arrays	—
HS-SOC-HU-43	L2 (11-12) · L2.IC.CU.01 Weighing Technology's Impact	—
HS-SYS-HW-29	L2 (11-12) · L2.CS.HS.01 Operating System Roles	FCS (9-12) · TEKS 6C Compare & Choose (Operating Systems) FCS (9-12) · TEKS 6D App vs. OS
HS-SYS-IM-36	L2 (11-12) · L2.IC.SLE.01 Debating the Law	—
HS-SYS-IM-37	—	FCS (9-12) · TEKS 5E Computing & Society
HS-SYS-SE-31	L1 (9-10) · L1.NI.CY.01 Usability vs. Security	FCS (9-12) · TEKS 5D Stay Secure
MS-ALG-PS-01	Gr 8 · 8.AP.A.01 Designing Algorithms	—
MS-ALG-PS-02	—	Gr 6 · TEKS 1D Planning Before Coding
MS-DAT-DI-25	Gr 6 · 6_DA_IM_01 Data_Analysis	Gr 6 · TEKS 6 From Data to Discovery Gr 7 · TEKS 6 What Happens Next?
MS-DAT-DI-26	Gr 6 · 6-DA-S-01 Data Representations Gr 7 · 7.DA.S.01 Data Representations	—
MS-DAT-IM-28	—	Gr 8 · TEKS 8A Your Digital Footprint
MS-PRO-PD-14	Gr 6 · 6.AP.PD.02 6.AP.PD.02 Gr 7 · 7.AP.PD.02 Code Reuse Attribution Gr 8 · 8.AP.PD.02 Code Reuse Attribution	Gr 6 · TEKS 9B Who Owns This? Gr 6 · TEKS 9C Give Credit Where It Gr 7 · TEKS 9B Protect the Creation Gr 7 · TEKS 9C Give Credit, Every Time Gr 8 · TEKS 9B Adhering to [IP Law]
MS-PRO-PD-15	Gr 8 · 8.AP.PD.04 8APPD04	—
MS-PRO-TR-19	Gr 6 · 6.AP.PD.03 6.AP.PD.03 Gr 7 · 7.AP.PD.03 Testing Student Created Inputs Gr 8 · 8.AP.PD.03 Systematic Testing and	Gr 6 · TEKS 1E Debugging Techniques Gr 7 · TEKS 1E Analyzing Debugging

CSTA 2026 code	Oklahoma OAS-CS units	Texas TEKS units
	Debugging	
MS-PRO-VD-16	—	Gr 6 · TEKS 2A Variables, Defined & Labeled Gr 7 · TEKS 2A Manipulating Variables Gr 8 · TEKS 2A Variables & Data Types
MS-SOC-CE-45	Gr 7 · 7.IC.CU.01 Everyday Tech Tradeoffs	—
MS-SOC-HI-39	—	Gr 8 · TEKS 4A Evaluating [Tech History Impact]
MS-SYS-IM-36	Gr 8 · 8.IC.CU.02 Accessible Technology	—
MS-SYS-IM-37	Gr 7 · 7.IC.CU.02 Accessibility Diverse Users	—
MS-SYS-NT-34	Gr 6 · 6.NI.NCO.01 Modeling_Packet_Communication_Protocols Gr 7 · 7.NI.NCO.01 Protocols Packet Loss Gr 8 · 8.NI.NCO.01 8NINCO01	—
MS-SYS-SE-33	Gr 8 · 8.NI.CY.01 8NICY01	Gr 6 · TEKS 10A Spot the Threat Gr 7 · TEKS 10A Defend Yourself Online Gr 8 · TEKS 10A Analyzing [Cybersecurity Threats]
S1-SWD-TR-07	L2 (11-12) · L2.AP.PD.05 Proving It Works	—

Units With No CSTA Equivalent

These units have no counterpart in the CSTA K-12 framework at any grade band. That says nothing about their value; it means CSTA does not address the topic (for example keyboarding, ergonomics, and device-use rules).

Oklahoma OAS-CS: 9 units

Gr 3 (1): 3.DA.S.01 Data Formats and Storage

Gr 4 (1): 4.DA.S.01 Choosing the Right Storage Location

Gr 5 (1): 5.DA.S.01 Evaluating File Storage Trade-Offs

Gr 6 (2): 6.IC.SI.01 Netiquette in Online Communities; 6.IC.SLE.01 Appropriate Content and Online Behavior

Gr 7 (2): 7.IC.SI.01 Evaluating Distorted and Misleading Online Information; 7.IC.SI.02 Creating Online Content Responsibly

Gr 8 (2): 8.IC.SI.01 Netiquette and Responsible Online Practices; 8.IC.SI.02 Digital Publishing

Texas TEKS: 135 units

K (5): TEKS 1B Spotting Patterns and Guessing What Comes Next; TEKS 3A Following Directions Like a Helper; TEKS 6A Our Rules for Using Devices; TEKS 8D Sit Tall, Hands Ready; TEKS 8E Finding Letter, Number, and Special Keys

Gr 1 (6): TEKS 1B Finding Patterns in Everyday Jobs; TEKS 3A Following Directions and Trying New Ways; TEKS 7A Our Rules for Using School Devices; TEKS 8C What Is Cyberbullying?; TEKS 9D Sit Tall and Type the Healthy Way; TEKS 9E Find the Right Keys on the Keyboard

Gr 2 (7): TEKS 1B Predicting Patterns; TEKS 3A Design Process Skills; TEKS 5A Collecting Non-Numerical Data; TEKS 8A Acceptable Use Policy; TEKS 9C Discussing Cyberbullying; TEKS 10D Sit Smart; TEKS 10E Symbol Hunt

Gr 3 (11): TEKS 1B Simple vs. Complex Patterns; TEKS 3A Skills Every Designer Needs; TEKS 5B Searching With a Trusted Adult; TEKS 8A What Is a Digital Footprint?; TEKS 9A Positive Behavior Online; TEKS 10C Cyberbullying; TEKS 11A Compare & Contrast Apps for Tasks; TEKS 11B Insert, Delete & Format a Document; TEKS 12B Naming & Saving Files; TEKS 12C Finger Power; TEKS 12D Quick Keys

Gr 4 (12): TEKS 1B Finding Patterns; TEKS 3A Design Process Skills; TEKS 5A Classifying Numerical & Non-Numerical Data; TEKS 8A Your Digital Footprint; TEKS 9A Using Technology Responsibly; TEKS 10C Standing Up to Cyberbullying; TEKS 11A Choosing the Right App for the Job; TEKS 11B Word Processing Power-Ups; TEKS 12A Exploring Virtual Systems; TEKS 12B Saving It Right; TEKS 12C Typing Like a Pro; TEKS 12D Shortcut Superpowers

Gr 5 (12): TEKS 1B Patterns & Predictions; TEKS 3A Design Process Skills; TEKS 5A Quantitative & Qualitative Data; TEKS 5B Search Strategy Parts; TEKS 8A Digital Footprint; TEKS 9A Acceptable Use Policy; TEKS 10C Standing Up Online; TEKS 11A File Types; TEKS 11B Software Functions; TEKS 12B File Organization; TEKS 12C Keyboarding & Ergonomics; TEKS 12D Shortcut Fluency

Gr 6 (22): TEKS 1B Patterns in Diagrams; TEKS 1C Abstraction; TEKS 3A Resolving Design Challenges; TEKS 3C Design Across Industries; TEKS 4A Technology Through History; TEKS 4B Global Trends, New Technology; TEKS 4C From Known to New; TEKS 5B Search Smarter; TEKS 7 Data That Speaks; TEKS 8A Your Digital Trail; TEKS 8B Formal or Informal?; TEKS 9A Rules and Real Ethics; TEKS 9D Is It Really True?; TEKS 10B Recognize It, Report It; TEKS 11 Choose Your Format; TEKS 12A Speak Tech Fluently; TEKS 12B Organized & Protected; TEKS 12C Right Tool, Right Task; TEKS 12D Type Faster, Type Smarter; TEKS 12E Work Smarter, Not Harder; TEKS 12G Where Does Your Data Live?; TEKS 12H Build It, Chart It, Publish It

Gr 7 (22): TEKS 1B Analyzing Patterns; TEKS 1C Generalizing an Algorithm; TEKS 3A Resolving Design Challenges; TEKS 3C The Design Process; TEKS 4A How Technology Has Changed; TEKS 4B How Global Trends; TEKS 4C Transferring Knowledge; TEKS 5B Which Search Wins?; TEKS 7 Facts or Persuasion?; TEKS 8A Sort It Out; TEKS 8B Draft, Feedback, Revise.; TEKS 9A Set the Example; TEKS 9D Real or Exaggerated?; TEKS 10B Harm on Both Sides; TEKS 11 The Right Tool, Every Step; TEKS 12A Say It Precisely; TEKS 12B Get It Organized; TEKS 12C App or Equipment?; TEKS 12D Measure Your Progress; TEKS 12E Beyond Copy and Paste; TEKS 12G Where Should It Live?; TEKS 12H Build It Up

Gr 8 (21): TEKS 1C Generalizing Algorithms; TEKS 3A Innovation Through [Risk-Taking]; TEKS 3C Design Process [Across Industries]; TEKS 4A Evaluating [Tech History Impact]; TEKS 4B Evaluate & Predict [Global Trends]; TEKS 4C Near & Far Transfer; TEKS 5B Search Strategies; TEKS 7 Publishing Data; TEKS 8A Your Digital Footprint; TEKS 8B Formal Communication; TEKS 9A Practice & Advocate; TEKS 10B Warning Signs; TEKS 11A Combining [File Formats]; TEKS 11B Sharing Files; TEKS 12A Technology [Terminology]; TEKS 12B File [Management]; TEKS 12C Selecting Tools; TEKS 12D Typing Data; TEKS 12E Shortcut; TEKS 12G Local & Remote; TEKS 12H Integrating

FCS (9-12) (17): TEKS 1A Job & Internship; TEKS 1B Certifications, Resumes & Portfolios; TEKS 1C Technical Reading; TEKS 1D Verbal & Non-Verbal Communication; TEKS 1E Problem Solving; TEKS 1F Leadership & Teamwork; TEKS 1H Planning & Time Management; TEKS 1I Comparing University CS Programs; TEKS 2A Investigating Career Opportunities; TEKS 3C Publish It; TEKS 4A Scripts & Widgets; TEKS 4C Understand It First; TEKS 4G Do the Math (Operators); TEKS 4K Roll With It (Random Numbers); TEKS 5C Be a Good Digital Citizen; TEKS 5F Trust But Verify; TEKS 6B Get Organized (File Management)

Method, Sources, and Limits

- Oklahoma: ten courses (Grades 1-8, Level 1, Level 2) from our OAS-to-CSTA crosswalk. Texas: Kindergarten through Grade 8 and Fundamentals of Computer Science from our TEKS-to-CSTA crosswalk.
- Each unit was assigned its nearest CSTA standard(s) and a fit tag by a one-by-one comparison. Ratings are judgments; reasonable reviewers may differ, especially on [P] and [D] rows.
- Oklahoma has no Kindergarten OAS-CS course in this set, so the Kindergarten row has Texas units only.
- CSTA codes are cited as identifiers only. The standards are published by the Computer Science Teachers Association (CSTA K-12 Computer Science Standards, 2017; CSTA PK-12 Computer Science Standards, 2026) under a CC BY-NC-SA license at csteachers.org/k12standards. This document does not reproduce their text.
- Oklahoma standards: Oklahoma State Department of Education. Texas standards: Texas Education Agency, TEKS Chapter 126. This is an independent analysis and is not endorsed by CSTA, OSDE, or TEA.

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