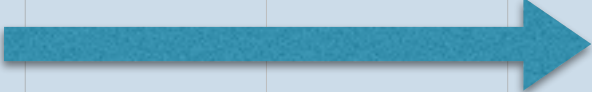




AP CSP Calendar

Q1 Sept. 1st-16th 5- Day 1 6- Day 2 Memorial Day (Sept 5)	U1L1: Personal Innovations U1L2: Sending Binary Messages	U1L3: Sending Binary Messages with the Internet Simulator	U1L4: Number Systems	6th: Sept 12 2nd: Sept 13 U1L5: Binary Numbers	6th: Sept 14 2nd: Sept 15 U1L6: Sending Numbers U1L7: Encoding and Sending Formatted Text Binary Quiz
Q1 Sept. 19-30 5- Day 1 5- Day 2	Complete U1L7 6th: Sept 16 2nd: Sept 19 Chapter 1 Exam & Discussion	6th: Sept 20 2nd: Sept 21 U1L8: The Internet is for Everyone U1L9: The Need for Addressing	6th: Sept 22 2nd: Sept 23 U1L10: Routers and Redundancy U1L11: Packets and Making a Reliable Internet	6th: Sept 26 2nd: Sept 27 U1L12: The Need for DNS U1L13: HTTP and Abstraction on the Internet	6th: Sept 28 2nd: Sept 29 Chapter 2 Exam & Discussion HW: U1L14: Practice PT - The Internet and Society
Q1 Oct. 3-14 5- Day 1 4- Day 2 Columbus Day (Oct 10)	6th: Sept 30 2nd: Oct 3rd U2L1: Bytes and File Size U2L2: Text Compression	6th: Oct. 4th 2nd: Oct. 5th U2L3: Encoding B&W Images OBSERVATION - Oct. 4th	U2L4: Encoding Color Images	U2L5: Lossy Compression & File Formats	U2L6: Practice PT: Encode an Experience
Q1 Oct 17-28 5- Day 1 5- Day 2	U2L7: Introduction to Data U2L8: Finding Trends with Visualizations	U2L9: Check Your Assumptions U2L10: Good and Bad Data Visualizations	U2L11: Making Data Visualizations	U2L12: Discover a Data Story U2L13: Cleaning Data	U2L15: Explore PT - Tell a Data Story
Q2 Oct. 31-Nov 10 4- Day 1 5- Day 2	U3L1: The Need for Programming Languages U3L2: The Need for Algorithms	U3L3: Creativity in Algorithms U3L4: Using Simple Commands	U3L5: Creating Functions U3L6: Functions and Top-Down Design	U3L7: APIs and Using Functions with Parameters U3L8: Creating Functions with Parameters	U3L9: Looping and Random Numbers U3L10: Practice PT: Design a Digital Scene
Q2 Nov 14-18 Nov 28-Dec 2 5 - Day 1 5 - Day 2	U4L1: What is Big Data U4L2: Rapid Research - Data Innovations	U4L3: Identifying People with Data U4L4: The Cost of Free	U4L5: Tell me a secret - Encrypting Text U4L6: Cracking the Code	U4L7: Encryption Algorithms U4L8: Alice and Bob and Asymmetric Keys	U4L9: Public Key Crypto U4L10: Practice PT: Propose Innovation

AP CSP Calendar

Q2 Dec 5-16 5- Day 1 5- Day 2	U5L1: Events Unplugged	U5L2: Event-Driven Programming and Debugging	U5L3: Beyond Buttons Toward Apps	U5L4: Introducing Design Mode	U5L5: Multi-screen Apps
Q2 Jan 2-Jan 13 5- Day 1 5- Day 2	U5L6: Controlling Memory with Variables	U5L7: Using Variables in Apps	U5L8: User input and Strings	U5L9: Introduction to Digital Assistants	U5L10: Understanding Program Flow and Logic
Q3 Jan 23-Feb3 5- Day 1 5- Day 2	U5L11: Introduction to Conditional Logic	U5L12: Compound Conditional Logic	U5L13: Digital Assistant Project	U5L14: While Loops	U5L15: Loops and Simulations
Q3 Feb 6-Feb 17 Half-day Feb 17 4.5- Day 1 5- Day 2	U5L16: Introduction to Arrays	U5L17: Image Scroller with Key Events	U5L18: Processing Arrays	U5L19: Functions with Return Values	U5L20: Canvas and Arrays in Apps
Q3 Feb 27-Mar 10 5- Day 1 5- Day 2	Performance Tasks 				
Q3 Mar 13-31st 7- Day 1 8 - Day 2	Performance Tasks 				
Q4 April 3-14 Half-day Ap 14 4.5- Day 1 5- Day 2	Performance Tasks 				
					Turn in PT

AP CSP Calendar

<p>Q4</p> <p>April 24-May 4</p> <p>PT due April 30 **May 5: APCSP Exam</p> <p>4 - Day 1 5 - Day 2</p>	Exam Review	Exam Review	Exam Review	Exam Review	<p>AP Exam May 5</p>
<p>Q4</p> <p>May 8-May 19</p> <p>5- Day 1 5- Day 2</p>	Extra Programming Unit: Databases				
<p>Q4</p> <p>May 22-June 2</p> <p>Memorial Day May 29th</p> <p>4- Day 1 5- Day 2</p>					