

# Computer Science CS Endeavors 6



*A Program of the A+ Education Partnership  
In partnership with the Alabama State Dept. of Education*



### 1ST -9 WEEKS

Units (Block Coding 1, Block Coding 2, Algorithms, The Internet of Things) may be taught in any order. Although if you choose to complete both Block Coding Units we suggest they be completed in order) Each unit can be taught stand alone or combined to be a 9 week, semester or year long course.

### 2ND -9 WEEKS

Units (Block Coding 1, Block Coding 2, Algorithms, The Internet of Things) may be taught in any order. Although if you choose to complete both Block Coding Units we suggest they be completed in order) Each unit can be taught stand alone or combined to be a 9 week, semester or year long course.

### 3RD -9 WEEKS

Units (Block Coding 1, Block Coding 2, Algorithms, The Internet of Things) may be taught in any order. Although if you choose to complete both Block Coding Units we suggest they be completed in order) Each unit can be taught stand alone or combined to be a 9 week, semester or year long course.

### 4TH -9 WEEKS

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**NOTE: Units** (Block Coding 1, Block Coding 2, Algorithms, The Internet of Things) **may be taught in any order.** Although if you choose to complete both Block Coding Units we suggest they be completed in order) **Each unit can be taught stand alone or combined to be a 9 week, semester or year long course.**

STANDARDS CHECKLIST				
ALCOS	Block Coding 1	Block Coding 2	Algorithms	The Internet of Things
6.R1				
6.R2				X
6.R3				
6.R4	X	X		
6.R5				X
6.R6	X	X		X
6.1	X	X	X	
6.2	X	X	X	
6.3	X	X		
6.4	X	X	X	
6.5	X	X	X	
6.6	X	X	X	
6.7	X	X		X
6.8	X	X		
6.9				
6.10				
6.11				
6.12				

STANDARDS CHECKLIST				
ALCOS	Block Coding 1	Block Coding 2	Algorithms	The Internet of Things
6.13				X
6.14				
6.15				X
6.16				X
6.17				
6.18				
6.19				
6.20				
6.21				
6.22				
6.23				X
6.24				
6.25				
6.26				
6.27				
6.28				X
6.29				
6.30	X	X		X



# CS Endeavors Alabama 6

## Unit Overview

Units (Block Coding 1, Block Coding 2, Algorithms, The Internet of Things) **may be taught in any order**. Although if you choose to complete both Block Coding Units we suggest they be completed in order) Each unit can be taught stand alone or combined to be a 9 week, semester or year long course.

UNIT NAME: Block Coding 1

RECOMMENDED TIME FRAME:9  
WEEKS

### UNIT OVERVIEW

This unit provides students with a basic understanding of block coding and introductory coding concepts.

[BC1.Day 1: Introducing Scratch](#)

[BC1.Day 2: Exploring Scratch](#)

[BC1.Day 3: Creating with Scratch](#)

[BC1.Days 4 - 5: Exploring Events](#)

[BC1.Days 6-8: Creating with Events](#)

[BC 1.Days 9-10: Debug It!](#)

[BC1.Days 11-12: Exploring with Animation](#)

[BC1.Days 13-15: Creating with Animation](#)

[BC1.Day 16: Creature Construction](#)

[BC1.Days 20-22: Creating with Conditional Loops](#)

[BC1.Days 23 - 24: Introduction to Coordinates](#)

[BC1.Days 25 - 26: Build-A-Band](#)

[BC1.Days 27-28: Exploring with Decomposition by Sequence](#)

[BC1.Days 29-31: Decomposition by Sequence](#)

[BC1.Days 32-33: Exploring with One-Way Synchronization](#)

[BC1.Days 34-36: One-Way Synchronization](#)

[BC1.Days 37-38: Introducing Two-Way Synchronization with Wait Blocks](#)

[BC1.Day 39: Exploring Two-Way Synchronization with Wait Blocks](#)

[BC1.Day 40: Exploring Two-Way Synchronization with Message Passing](#)

[BC1.Days 41-42: Creating with Two-Way Synchronization](#)

[BC1.Day 43: Introducing Variables](#)

[BC1.Day 44: Exploring Variables](#)

[BC1.Day 45: Exploring Variables as Inputs](#)

[BC1.Day 46-47: Creating with Variable](#)

[BC1,Extra: Score](#)

[BC1.Extra: Extensions](#)

### STANDARDS

#### AL DLCS

##### 6th Grade

- 6.R4 Identify and employ appropriate troubleshooting techniques used to solve computing or connectivity issues.
- 6.R6 Produce, review, and revise authentic artifacts that include multimedia using appropriate digital tools.
- 6.1 Remove background details from an everyday process to highlight essential properties.
- 6.2 Define a process as a function.
- 6.3 Create pseudocode that uses conditionals.
- 6.4 Differentiate between flowcharts and pseudocode.
- 6.6 Identify steps in developing solutions to complex problems using computational thinking.
- 6.7 Describe how automation works to increase efficiency.
- 6.8 Create a program that initializes a variable.
- 6.30 Discuss and apply the components of the problem-solving process.

### RESOURCES

CSD Student Block Coding 1 Unit Progress Monitoring Template

UNIT NAME: Block Coding 2 Unit

RECOMMENDED TIME FRAME: 9  
WEEKS

### UNIT OVERVIEW

Block Coding 2 helps students develop more advanced coding skills and algorithms.

[BC2.Day 1: Exploring Custom Events](#)

[BC2.Day 2: Modifying Custom Events](#)

[BC2.Days 3-5: Creating with Custom Events](#)

[BC2.Days 6-7: Debugging 1](#)

[BC2.Day 8-9: Exploring Complex Conditionals with Operators](#)

[BC2.Day 10: Exploring Complex Conditionals with Nested Conditionals](#)

[BC2.Days 11-12: Creating with Complex Conditionals](#)

[BC2.Days 13-14: Exploring Input Variables](#)

[BC2.Days 15-16: Exploring If-Then-Else Conditional Statements - Student Project](#)  
[Student Project](#)

[BC2.Days 17-19: Creating with Input Variables and If-Then-Else Conditionals](#)

[Days BC2.20-21: Exploring Decomposition by Purpose](#)

[BC2.Day 22: Exploring Adding to Decomposed Code](#)

[BC2.Days 23-25: Creating with Decomposition by Purpose](#)

[BC2.Days 26 - 27: Creating Clones](#)

[BC2.Days 28 - 30: Games with Clones \(Continued\)](#)

[BC2.Day 31: Exploring Initialization](#)

[BC2.Days 32-33: Creating with Initialization](#)

[BC2.Days 34-36: Using Lists in Scratch](#)

[BC2.Days 37 - 38: Debugging 2](#)

[BC2.Days 39 - 41: Scratch Coding Cards](#)

[BC2.Days 42 - 44: Scratch Coding Cards Part 2](#)

[BC2.Day 45: Exploring State](#)

[BC2.Day 46: Exploring Changes in State](#)

[BC2.Days 47 - 48: Creating with State](#)

### STANDARDS

#### AL DLCS

##### 6th Grade

- 6.R4 Identify and employ appropriate troubleshooting techniques used to solve computing or connectivity issues.
- 6.R6 Produce, review, and revise authentic artifacts that include multimedia using appropriate digital tools.
- 6.1 Remove background details from an everyday process to highlight essential properties.
- 6.2 Define a process as a function.
- 6.3 Create pseudocode that uses conditionals.
- 6.4 Differentiate between flowcharts and pseudocode.
- 6.6 Identify steps in developing solutions to complex problems using computational thinking.
- 6.7 Describe how automation works to increase efficiency.
- 6.8 Create a program that initializes a variable.
- 6.30 Discuss and apply the components of the problem-solving process.

### RESOURCES

StudenBlock Coding 2 Unit Progress Monitoring Document





# CS Endeavors Alabama 6

## *Unit Overview*

**UNIT NAME: Algorithms Unit**

**RECOMMENDED TIME FRAME: 9  
WEEKS**

## UNIT OVERVIEW

Students will experience algorithms through various activities where the focus will be on kinaesthetic learning while developing their coding skills.

[Alg.Days 1 - 2: Introduction to Problem Solving and Computational Thinking](#)  
[Alg.Day 3: Decomposition and Abstraction Part-Whole-Part](#)  
[Alg.Day 4: Abstraction and Algorithms Robotic Arm](#)  
[Alg.Day 5: Decomposing and Abstracting a Mars Story](#)  
[Alg.Day 6: Decomposition and Abstraction: Mars Travel Story Parts of Speech](#)  
[Alg.Days 7: Abstraction - Represent Visually](#)  
[Alg.Days 8: Intro to Sequencing Algorithms](#)  
[Alg.Day 9: Create Your Own Sequence Algorithm](#)  
[Alg.Day 10: Sequencing Algorithms - Representing with Flowcharts](#)  
[Alg.Day 11: Introduction to Functions](#)  
[Alg. Day 12: Representing Functions in Flowcharts](#)  
[Alg.Days 13-14: Functions and Rover Exploration](#)  
[Alg.Day 15: Intro to Iteration Algorithms](#)  
[Alg.Day 16: Representing Repeat Loops with Flowcharts](#)  
[Alg.Days 17: Create Dance Algorithm with Repeat Loop](#)  
[Alg.Day 18: Iteration Algorithms - Boolean Conditions](#)  
[Alg.Day 19: Iteration Algorithms - Repeat Until](#)  
[Alg.Day 20: Iteration - Repeat Until Flowchart](#)  
[Alg.Day 21: Intro to Selection Algorithm Using IF...Then Pseudocode](#)  
[Alg.Day 22: Selection Algorithm Using IF...Then Flowcharts](#)  
[Alg.Day 23: Selection Algorithm Using IF...Else Pseudocode](#)  
[Alg.Day 24: Selection Algorithm Using If...Else Flowcharts](#)  
[Alg.Day 25: Create Selection Algorithm - Collecting and Processing Samples](#)  
[Alg.Days 26-27: Sorting Algorithms](#)  
[Alg.Day 28: Sorting Networks](#)  
[Alg.Day 29: Binary Search](#)  
[Alg.Day 30: Minimal Spanning](#)  
[Alg.Days 31-32: Revisiting Mars Simulation with Scratch Blocks](#)  
[Alg.Day 33: Exploring Sequence Algorithms in Scratch](#)  
[Alg.Day 34: Exploring Iteration Algorithms in Scratch](#)  
[Alg.Day 35: Exploring Selection Algorithms in Scratch](#)  
[Alg.Day 36: Tracing to Understand Scratch Code](#)  
[Alg.Days 37-38: Use Scratch Blocks to Program Sequence Algorithms \(Unplugged\)](#)  
[Alg.Days 39-40: Use Scratch Blocks to Code Iteration Algorithms \(Unplugged\)](#)  
[Alg.Days 41-42: Use Scratch Blocks to Code Selection Algorithms \(Unplugged\)](#)  
[Alg.Days 43-45: Use Scratch Commands to Code a Mars Rover Game \(Unplugged\)](#)

### STANDARDS

#### AL DLCS

##### 6th Grade

- 6.1 Remove background details from an everyday process to highlight essential properties.
- 6.2 Define a process as a function.
- 6.4 Differentiate between flowcharts and pseudocode.
- 6.5 Identify algorithms that make use of sequencing, selection or iteration.
- 6.6 Identify steps in developing solutions to complex problems using computational thinking.
- 6.7 Describe how automation works to increase efficiency.

### RESOURCES

Student Algorithms Unit Progress Monitoring Document

**UNIT NAME: The Internet of Things Unit**

**RECOMMENDED TIME FRAME: 9 WEEKS**

### UNIT OVERVIEW

The Internet of Things (IoT) has far reaching impacts. Students will discover what is included in the Internet of Things, examine the ethics and implications of IoT and some areas of daily life where the IoT has a role.

[IoT.Days 1-3: Introduction/History of The Internet of Things](#)

[IoT.Day 4: IoT Devices / Smart Homes](#)

[IoT.Day 5-7: IoT Devices / Smart Home Debate](#)

[IoT.Day 8: IoT Devices / IoT & IIoT](#)

[IoT.Days 9-10: IoT Devices / Retail](#)

[IoT.Days 11-13: IoT Devices / Assistive Technology](#)

[IoT.Days 14-15: IoT Devices / Obstacle Course](#)

[IoT.Day 16: IoT Devices / Agriculture](#)

[IoT.Days 17-18: IoT Devices / Healthcare](#)

[IoT.Day 19: IoT Devices / Smart Clothes](#)

[IoT.Day 20: IoT Devices Test](#)

[IoT.Days 21-23: IoT Devices Project](#)

[IoT.Days 24-26: IoT Devices Project Cont.](#)

[IoT.Days 27-29: Are Smartphones IoT Devices?](#)

[IoT.Days 30-32: Problem Solving with Big Data](#)

[IoT.Days 33-35: AI and Machine Learning](#)

[IoT.Days 36 -37: IoT Privacy and Security](#)

[IoT.Days 38-40: The Future of IoT Begins Now! Part 1](#)

[IoT.Days 41-43: The Future of IoT Begins Now! Part 2](#)

[IoT.Days 44-45: The Future of IoT Begins Now! Part 3 \(Finale\)](#)

### STANDARDS

#### AL DLCS

##### 6th Grade

- 6.R2 Recognize and demonstrate age-appropriate responsible use of digital devices and resources as outlined in school/district rules.
- 6.R5 Locate and curate information from digital sources to answer research questions.
- 6.R6 Produce, review, and revise authentic artifacts that include multimedia using appropriate digital tools.
- 6.7 Describe how automation works to increase efficiency.
- 6.13 Define personal privacy, digital footprint, and open communication.
- 6.15 Identify emerging technologies in computing.
- 6.16 Communicate and/or publish collaboratively to inform others from a variety of backgrounds and cultures about issues and problems.
- 6.23 Discuss how digital devices may be used to collect, analyze, and present information.
- 6.28 Define assistive technologies and state reasons they may be needed.
- 6.30 Discuss and apply the components of the problem-solving process.

### RESOURCES

CSD Student Internet of Things Unit Progress Monitoring Template



# CS Endeavors Alabama 6

## *Unit Overview*

Units (Block Coding 1, Block Coding 2, Algorithms, The Internet of Things) **may be taught in any order**. Although if you choose to complete both Block Coding Units we suggest they be completed in order) Each unit can be taught stand alone or combined to be a 9 week, semester or year long course.

### BC1 Unit Block Coding 1

	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
WEEK 1	<a href="#">BC1.Day 1: Introducing Scratch</a>	<a href="#">BC1.Day 2: Exploring Scratch</a>	<a href="#">BC1.Day 3: Creating with Scratch</a>	<a href="#">BC1.Days 4 - 5: Exploring Events</a>	
WEEK 2	<a href="#">BC1.Days 6-8: Creating with Events</a>			<a href="#">BC 1.Days 9-10: Debug It!</a>	
WEEK 3	<a href="#">BC1.Days 11-12: Exploring with Animation</a>		<a href="#">BC1.Days 13-15: Creating with Animation</a>		
WEEK 4	<a href="#">BC1.Day 16: Creature Construction</a>	<a href="#">BC 1.Days 17-19: Exploring with Conditional Loops</a>			<a href="#">BC1.Days 20-22: Creating with Conditional Loops</a>
WEEK 5	<a href="#">BC1.Days 20-22: Creating with Conditional Loops</a>		<a href="#">BC1.Days 23 - 24: Introduction to Coordinates</a>		<a href="#">BC1.Days 25 - 26: Build-A-Band</a>
WEEK 6	<a href="#">BC1.Days 25 - 26: Build-A-Band</a>	<a href="#">BC1.Days 27-28: Exploring with Decomposition by Sequence</a>		<a href="#">BC1.Days 29-31: Decomposition by Sequence</a>	
WEEK 7	<a href="#">BC1.Days 29-31: Decomposition by Sequence</a>	<a href="#">BC1.Days 32-33: Exploring with One-Way Synchronization</a>		<a href="#">BC1.Days 34-36: One-Way Synchronization</a>	

<p><b>WEEK 8</b></p>	<p><a href="#">BC1.Days 34-36: One-Way Synchronization</a></p>	<p><a href="#">BC1.Days 37-38: Introducing Two-Way Synchronization with Wait Blocks</a></p>	<p><a href="#">BC1.Day 39: Exploring Two-Way Synchronization with Wait Blocks</a></p>	<p><a href="#">BC1.Day 40: Exploring Two-Way Synchronization with Message Passing</a></p>
<p><b>WEEK 9</b></p>	<p><a href="#">BC1.Days 41-42: Creating with Two-Way Synchronization</a></p>	<p><a href="#">BC1.Day 43: Introducing Variables</a></p>	<p><a href="#">BC1.Day 44: Exploring Variables</a></p>	<p><a href="#">BC1.Day 45: Exploring Variables as Inputs</a></p>



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### BC2 Unit Block Coding 2

	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
WEEK 1	<a href="#">BC2.Day 1: Exploring Custom Events</a>	<a href="#">BC2.Day 2: Modifying Custom Events</a>	<a href="#">BC2.Days 3-5: Creating with Custom Events</a>		
WEEK 2	<a href="#">BC2.Days 6-7: Debugging</a>		<a href="#">8-9: Exploring Complex Conditionals with Operators</a>		<a href="#">BC2.Day 10: Exploring Complex Conditionals with Nested Conditionals</a>
WEEK 3	<a href="#">BC2.Days 11-12: Creating with Complex Conditionals</a>		<a href="#">BC2.Days 13-14: Exploring Input Variables</a>		<a href="#">BC2.Days 15-16: Exploring If-Then-Else Conditional Statements - Student Project</a>
WEEK 4	<a href="#">BC2.Days 15-16: Exploring If-Then-Else Conditional Statements - Student Project</a>	<a href="#">BC2.Days 17-19: Creating with Input Variables and If-Then-Else Conditionals</a>			<a href="#">BC2.20-21: Exploring Decomposition by Purpose</a>
WEEK 5	<a href="#">BC2.20-21: Exploring Decomposition by Purpose</a>	<a href="#">BC2.Day 22: Exploring Adding to Decomposed Code</a>	<a href="#">BC2.Days 23-25: Creating with Decomposition by Purpose</a>		
WEEK 6	<a href="#">BC2.Days 26 - 27: Creating Clones</a>		<a href="#">BC2.Days 28 - 30: Games with Clones (Continued)</a>		

<b>WEEK 7</b>	<a href="#"><u>BC2.Day 31: Exploring Initialization</u></a>	<a href="#"><u>BC2.Days 32-33: Creating with Initialization</u></a>	<a href="#"><u>BC2.Days 34-36: Using Lists in Scratch</u></a>
<b>WEEK 8</b>	<a href="#"><u>BC2.Days 34-36: Using Lists in Scratch</u></a>	<a href="#"><u>BC2.Days 37 - 38: Debugging 2</u></a>	<a href="#"><u>BC2.Days 39 - 41: Scratch Coding Cards</u></a>
<b>WEEK 9</b>	<a href="#"><u>BC2.Days 39 - 41: Scratch Coding Cards</u></a>	<a href="#"><u>BC2.Days 42 - 44: Scratch Coding Cards Part 2</u></a>	
			<a href="#"><u>BC2.Day 45: Exploring State</u></a>

Units (Block Coding 1, Block Coding 2, Algorithms, The Internet of Things) **may be taught in any order**. Although if you choose to complete both Block Coding Units we suggest they be completed in order) Each unit can be taught stand alone or combined to be a 9 week, semester or year long course.

### ALG Unit Algorithms

	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
<b>WEEK 1</b>	<a href="#"><u>Alg.Days 1 - 2: Introduction to Problem Solving and Computational Thinking</u></a>		<a href="#"><u>Alg.Day 3: Decomposition and Abstraction Part-Whole-Part</u></a>	<a href="#"><u>Alg.Day 4: Abstraction and Algorithms Robotic Arm</u></a>	<a href="#"><u>Alg.Day 5: Decomposing and Abstracting a Mars Story</u></a>
<b>WEEK 2</b>	<a href="#"><u>Alg.Day 6: Decomposition and Abstraction: Mars Travel Story Parts of Speech</u></a>	<a href="#"><u>Alg.Days 7: Abstraction - Represent Visually</u></a>	<a href="#"><u>Alg.Days 8: Intro to Sequencing Algorithms</u></a>	<a href="#"><u>Alg.Day 9: Create Your Own Sequence Algorithms</u></a>	<a href="#"><u>Alg.Day 10: Sequencing Algorithms - Representing with Flowchart</u></a>
<b>WEEK 3</b>	<a href="#"><u>Alg.Day 11: Introduction to Functions</u></a>	<a href="#"><u>Alg. Day 12: Representing Functions in Flowcharts</u></a>	<a href="#"><u>Alg.Days 13-14: Functions and Rover Exploration</u></a>		<a href="#"><u>Alg.Day 15: Intro to Iteration Algorithms</u></a>
<b>WEEK 4</b>	<a href="#"><u>Alg.Day 16: Representing Repeat Loops with Flowcharts</u></a>	<a href="#"><u>Alg.Days 17: Create Dance Algorithm with Repeat Loop</u></a>	<a href="#"><u>Alg.Day 18: Iteration Algorithms - Boolean Conditions</u></a>	<a href="#"><u>Alg.Day 19: Iteration Algorithms - Repeat Until</u></a>	<a href="#"><u>Alg.Day 20: Iteration - Repeat Until Flowchart</u></a>
<b>WEEK 5</b>	<a href="#"><u>Alg.Day 21: Intro to Selection Algorithm Using IF...Then Pseudocode</u></a>	<a href="#"><u>Alg.Day 22: Selection Algorithm Using IF...Then Flowcharts</u></a>	<a href="#"><u>Alg.Day 23: Selection Algorithm Using IF..Else Pseudocode</u></a>	<a href="#"><u>Alg.Day 24: Selection Algorithm Using If...Else Flowcharts</u></a>	<a href="#"><u>Alg.Day 25: Create Selection Algorithm - Collecting and Processing Samples</u></a>

<b>WEEK 6</b>	<a href="#"><u>Alg.Days 26-27: Sorting Algorithms</u></a>		<a href="#"><u>Alg.Day 28: Sorting Networks</u></a>	<a href="#"><u>Alg.Day 29: Binary Search</u></a>	<a href="#"><u>Alg.Day 30: Minimal Spanning</u></a>
<b>WEEK 7</b>	<a href="#"><u>Alg.Days 31-32: Revisiting Mars Simulation with Scratch Blocks</u></a>		<a href="#"><u>Alg.Day 33: Exploring Sequence Algorithms in Scratch</u></a>	<a href="#"><u>Alg.Day 34: Exploring Iteration Algorithms in Scratch</u></a>	<a href="#"><u>Alg.Day 35: Exploring Selection Algorithms in Scratch</u></a>
<b>WEEK 8</b>	<a href="#"><u>Alg.Day 36: Tracing to Understand Scratch Code</u></a>	<a href="#"><u>Alg.Days 37-38: Use Scratch Blocks to Program Sequence Algorithms (Unplugged) Algorithms (Unplugged)</u></a>		<a href="#"><u>Alg.Days 39-40: Use Scratch Blocks to Code Iteration</u></a>	
<b>WEEK 9</b>	<a href="#"><u>Alg.Days 41-42: Use Scratch Blocks to Code Selection Algorithms (Unplugged) Alg.Days</u></a>		<a href="#"><u>43-45: Use Scratch Commands to Code a Mars Rover Game (Unplugged)</u></a>		

Units (Block Coding 1, Block Coding 2, Algorithms, The Internet of Things) **may be taught in any order**. Although if you choose to complete both Block Coding Units we suggest they be completed in order) Each unit can be taught stand alone or combined to be a 9 week, semester or year long course.

IoT Unit Internet of Things					
	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
WEEK 1	<a href="#">IoT.Days 1-3: Introduction/History of The Internet of Things</a>			<a href="#">IoT.Day 4: IoT Devices / Smart Homes</a>	<a href="#">IoT.Day 5-7: IoT Devices / Smart Home Debate</a>
WEEK 2	<a href="#">IoT.Day 5-7: IoT Devices / Smart Home Debate</a>		<a href="#">IoT.Day 8: IoT Devices / IoT &amp; IIoT</a>	<a href="#">IoT.Days 9-10: IoT Devices / Retail</a>	
WEEK 3	<a href="#">IoT.Days 11-13: IoT Devices / Assistive Technology</a>			<a href="#">IoT.Days 14-15: IoT Devices / Obstacle Course</a>	
WEEK 4	<a href="#">IoT.Day 16: IoT Devices / Agriculture</a>	<a href="#">IoT.Days 17-18: IoT Devices / Healthcare</a>		<a href="#">IoT.Day 19: IoT Devices / Smart Clothes</a>	<a href="#">IoT.Day 20: IoT Devices Test</a>
WEEK 5	<a href="#">IoT.Days 21-23: IoT Devices Project</a>			<a href="#">IoT.Days 24-26: IoT Devices Project Cont.</a>	
WEEK 6	<a href="#">IoT.Days 24-26: IoT Devices Project Cont.</a>	<a href="#">IoT.Days 27-29: Are Smartphones IoT Devices?</a>			<a href="#">IoT.Days 30-32: Problem Solving with Big Data</a>
WEEK 7	<a href="#">IoT.Days 30-32: Problem Solving with Big Data</a>		<a href="#">IoT.Days 33-35: AI and Machine Learning</a>		
WEEK 8	<a href="#">IoT.Days 36 -37: IoT Privacy and Security</a>		<a href="#">IoT.Days 38-40: The Future of IoT Begins Now! Part 1</a>		
WEEK 9	<a href="#">IoT.Days 41-43: The Future of IoT Begins Now! Part 2</a>			<a href="#">IoT.Days 44-45: The Future of IoT Begins Now! Part 3 (Finale)</a>	



# CS Endeavors Alabama 6

*Scope and Sequence*