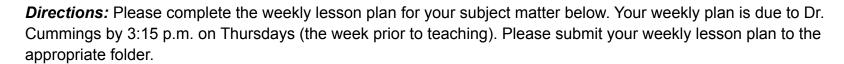# SIUE East St. Louis Charter High School Weekly Plan

Teacher(s) Name: Turner

Subject Matter: Computer Science Principles

Quarterly Plan Dates: First Quarter (August 16 – October 22)

Directions: Please complete the weekly lesson plan for your subject matter below. Your weekly plan is due to Dr. Cummings by 3:15 p.m. on Thursdays (the week prior to teaching). Please submit your weekly lesson plan to the appropriate folder.

Week #	Monday	Tuesday	Wednesday	Thursday	Friday
1 **Welcome Back CHS Students!**	August 16 **First Day of School** Go over the classroom expectations Join the Google classroom Class icebreaker	August 17 Go over the classroom set up and where to find everything for class class activity	August 18 Go over Edpuzzle and how to find and watch the videos. **Assignment:** Edpuzzle video: "How to Improve your math skills"	August 19 Go over FlipGrid and how to find and create video responses. **Assignment:** FlipGrid: "Self-Introductions"	August 20 Go Over Code.org and how to login and find assignments. **Assignment:** CS Principles Pre-Survey
2	August 23 Chapter 1 Lesson 1 Welcome to CSP **Assignment:** Code Assignment video and Check for understanding	August 24 Chapter 1 Lesson 2 Representing information **Assignment:** Code Assignment Check for understanding	August 25 Chapter 1 Lesson 3 Circle Square Patterns **Assignment:** Code Assignment Check for understanding	August 26 Chapter 1 Lesson 4 Binary Numbers **Assignment:** Code Assignment Check for understanding	August 27 Chapter 1 Lesson 4 Binary Numbers **Assignment:** Code Assignment Check for understanding

3	August 30 Chapter 1 Lesson 4 Binary Numbers **Assignment:** Code Assignment Check for understanding	August 31 Chapter 1 Lesson 5 Overflow and Rounding **Assignment:** Code Assignment Check for understanding	September 1 Chapter 1 Lesson 5 Overflow and Rounding **Assignment:** Code Assignment Check for understanding	September 2 Chapter 1 Lesson 6 Representing text **Assignment:** Code Assignment Check for understanding	September 3 Chapter 1 Lesson 7 Black and White Images **Assignment:** Code Assignment Check for understanding
4	September 6 **Holiday: Labor Day**	September 7 Chapter 1 Lesson 8 Color Images **Assignment:** Code Assignment Check for understanding	September 8 Chapter 1 Lesson 8 Color Images **Assignment:** Code Assignment Check for understanding	September 9 Chapter 1 Lesson 9 Lossless Compression **Assignment:** Code Assignment Check for understanding	September 10 Chapter 1 Lesson 10 Lossy Compression **Assignment:** Code Assignment Check for understanding
5	September 13 Chapter 1 Lesson 11 Intellectual property **Assignment:** Code Assignment Check for understanding	September 14 Chapter 1 Lesson 11 Intellectual property **Assignment:** Code Assignment Check for understanding	September 15 Chapter 1 Lesson 12 Project-Digital Dilemmas Part 1 **Assignment:** Code Assignment Check for understanding	September 16 Chapter 1 Lesson 12 Project-Digital Dilemmas Part 1 **Assignment:** Code Assignment Check for understanding	September 17 Chapter 1 Lesson 13 Project-Digital Dilemmas Part 2 **Assignment:** Code Assignment Check for understanding
6	September 20	September 21	September 22	September 23	September 24

	Chapter 1 Lesson 13 Project-Digital Dilemmas Part 2 **Assignment:** Code Assignment Check for understanding			
7	September 27	September 28	September 29	September 30 **School Improvement Day**	October 1
8	October 4	October 5	October 6	October 7	October 8
9	October 11 **Holiday**	October 12	October 13	October 14	October 15
10	October 18	October 19	October 20	October 21	October 22