

## Discovering Computer Science E-Learning

### Week of April 6 – April 9:

**Goal for Week:** To understand collisions

**Main Standard Covered:** Write code that uses variables, events, functions, operators, conditional control structures, and repetition/iteration control structures (Fundamentals of Programming #4)

**To-Do List:**

1. Answer the following question on the "Collisions" Channel in Teams
  - a. Define the following blocks of code: Displace, Collide, Bounce, BounceOff
2. Log into Code.org (if you cannot remember your username or password then email Coach Weigle)
3. Navigate to Lesson 18: Collisions
4. Complete all of Lesson 18

So to recap...

Before the end of the day on Thursday, April 9, I need you to answer the question on Teams and complete the Collisions Unit on Code.org. I will be catching up on grades this week, so make sure you get this done. Hope everybody had a great weekend. Again, email me at [bennett.weigle@richlandone.org](mailto:bennett.weigle@richlandone.org) if you have any questions.

Coach Weigle