



**NORTHWEST JACKSON IBMYP WORLD MIDDLE SCHOOL**  
**Exploring Computer Science**  
**Eighth Grade Course Outline & Syllabus**  
**2019 - 2020**

*Educator Info:*

*Course Description:*

*Course Style:*

*Competencies & Objectives:*

**Unit 1: Orientation, Digital Citizenship, and Keyboarding**

**Unit 2: Student Organization**

**Unit 3: 21<sup>st</sup> Century Tool Box**

**Unit 4: Graphic Design**

**Unit 5: Database Applications**

**Unit 6: User Experience Design**

**Unit 7: Data and Computers**

**Unit 8: Data and Society**

**Unit 9: Physical Computing**

*Course Materials*

*Course Policies*

**Attendance/Tardy Policy**

## **Class Participation Policy**

## **Missed Exams or Assignments**