

The target audience for this subject sampler is the 155 tenth grade students who are enrolled in regular biology at Carrollton High School. Carrollton is an urban school district with a ninety-two percent Caucasian, a four percent African American, and a six percent Hispanic/other student population. Residents of Carrollton are considered to be lower to middle class. These eight sections of biology include 18-32 students per class. There are 23 special needs students mainstreamed within these classes. The majority of Carrollton students are familiar with genetics due to their farming experience. The questions within the subject sampler are geared toward the student's general knowledge and feelings regarding genetics and how they may apply that information on their own farm.