Reavis High School
Curriculum Snapshot/Cover Page for __Connections Algebra___

Unit 1: Solving Single and Two Step Equations

14 of Days	Students will learn how to solve single and two step linear equaitons, as well as proprotions. Students will then learn to apply their knowledge of proportions to help them set up and solve word problems. This skill of setting up and solving proportions is useful in the first connections project (Lego Skyline). They will then focus on distributing and combining like terms to prepare them for use in multi-step equations in the upcoming unit.

Unit 2: Solving Multi-Step Equations

17 of Days	Students will build on knowledge from previous unit. They will apply thier knolwedge of comining like terms and distributing to solve multi-step equaitons. Students will learn to solve more complex word problems involving 2-step equaitons. Students will then be able to solve eaquations with varables on both sides as well as identifying the number of solutions.

Unit 3: Graphing Linear Equations

22 of Days	Students will expand on thier knowledge of solving equaitons, they will now solve two variable equations. They will then apply this knowledgen to graph lineaar equations in a coordinate plane. They will discover the importance of slope and intercepts. Students will use their knolwedge of linear equations to compare to function notation.

Unit 4:

# of Days	Brief description of unit content (i.e. a "tweet")

Unit 5:

# of Days	Brief description of unit content (i.e. a "tweet")

Unit 6:

# of Days	Brief description of unit content (i.e. a "tweet")

Unit 7:

# of Days	Brief description of unit content (i.e. a "tweet")

Unit 8:

# of Days	Brief description of unit content (i.e. a "tweet")

Unit 9:

# of Days	Brief description of unit content (i.e. a "tweet")