

Carson City School District  
Learner Centered System - Progress Report  
1.21.2016



Dr. Steven Pradere  
Transformation Office Director  
[spradere@carson.k12.nv.us](mailto:spradere@carson.k12.nv.us)

# Aligning Learning / Performance Expectations



Teacher



Student



Administrator

Specific - Well Defined Learning Expectations

College Ready Curriculum  
Algebra I, Biology, ELA

Common Course Assessments  
(Unit/Semester)  
[Assessment]

Tracking system based on  
Mastery  
[Mastery Connect]

# Defining Learning / Performance Expectations



Teacher

Specific - Well Defined Learning Expectations



Student

## Course Summary Document

1. Unit 1
2. Unit 2
3. Unit 3
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_

## Unit Learning Guide

Define student mastery for the unit

1. Learning Target 1
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

## Common Unit Assessment

Common Semester Assessments

## Student Mastery Data

A screenshot of a spreadsheet showing student mastery data. The spreadsheet has columns for student names, units, and mastery percentages. The data is color-coded: green for high mastery, yellow for medium, and red for low. The spreadsheet is titled 'Student Mastery Data' and has a 'Custom' filter applied.

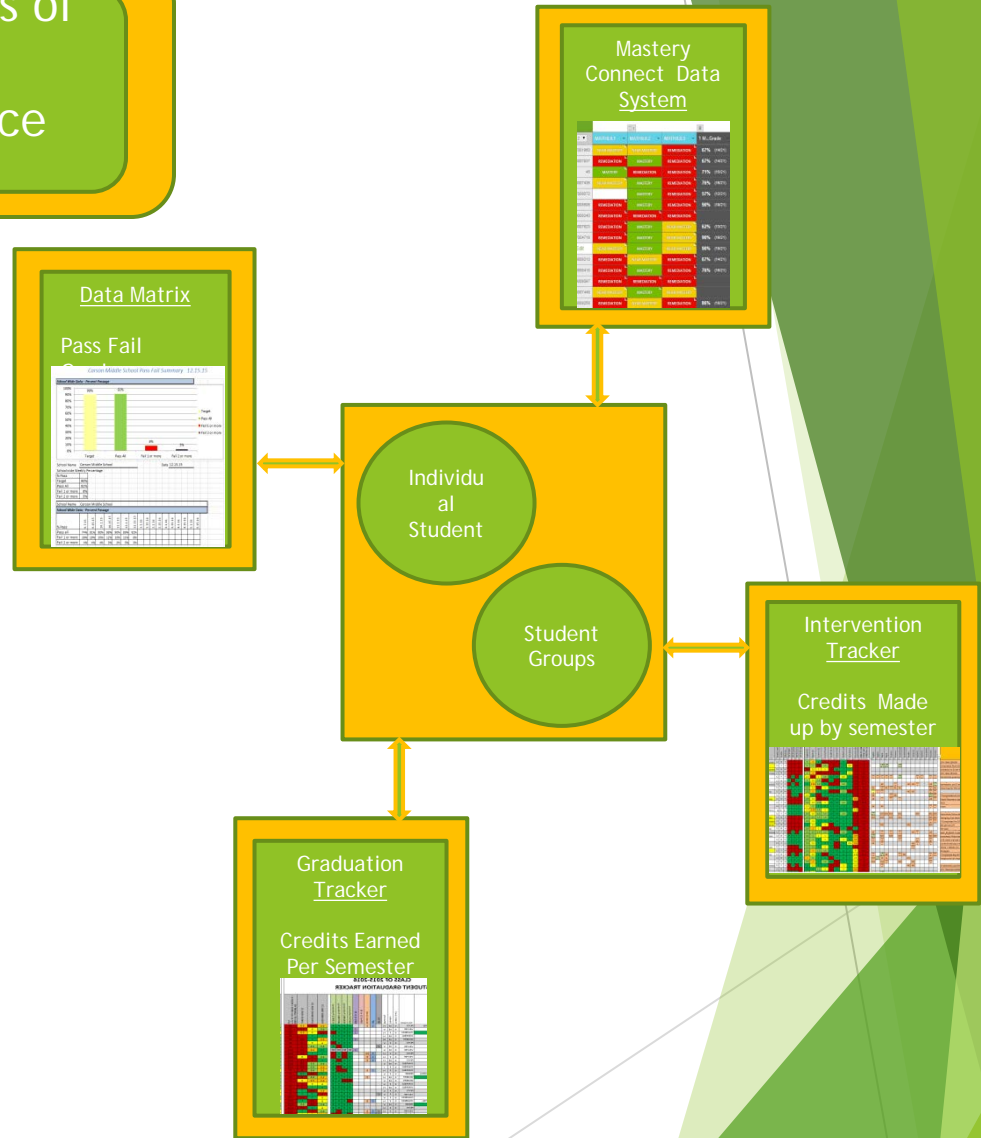
# Tracking Individual and Groups of Students in Real Time Essential Student Performance Data

**Mastery Connect:** This system tracks student mastery of learning targets and common unit assessments

**Data Matrix:** Pass fail by course and by school track number of passing and failing grades

**Graduation Tracker:** Tracks number of credits earned by student and student groups

**Intervention tracker:** tracks interventions targeting credit recovery



## 9.01.15 Carson City School District: Pass Percentages in Core Classes (6-12)

Grade	2012-2013					2013-2014					2014-2015				
	Total	Pass All	Fail 1 More	% fail one more	% Pass	Total	Pass All	Fail 1 More	% fail one more	% Pass	Total	Pass All	Fail 1 More	% fail one more	% Pass
6	592	450	142	24.0%	76.0%	535	475	60	11.2%	88.8%	559	516	43	7.7%	92.3%
7	554	399	155	28.0%	72.0%	592	471	121	20.4%	79.6%	542	463	78	14.4%	85.4%
8	609	470	139	22.8%	77.2%	553	427	126	22.8%	77.2%	578	505	72	12.5%	87.4%
9						608	443	138	22.7%	72.9%	557	452	105	18.9%	81.1%
10						561	431	130	23.2%	76.8%	588	484	104	17.7%	82.3%
11						524	397	127	24.2%	75.8%	538	447	91	16.9%	83.1%
12						514	459	55	10.7%	89.3%	478	435	43	9.0%	91.0%

Table A1: The data table above represents the number and percentage of students, grades 6-12 who passed core classes in the Carson City School District; this includes the campuses of Carson High, Pioneer High, Carson Middle, and Eagle Valley Middle Schools. This data connects directly to the number of credits earned and student graduation rates.

# Early Results

- ▶ Significant increase in credits earned (Reflected in previous table)
  - ▶ Pioneer Pass Rates
    - ▶ Mid year 37% Pass all to 71% pass all
  - ▶ Middle School Mid year
    - ▶ Mid year 94% pass rate
    - ▶ Completion rates - up
  - ▶ Carson High Core pass rates Algebra I
    - ▶ 72% to 88% with increase in curriculum

# Next steps:

- ▶ Enhancing student use of the system
  - ▶ Shift to mastery system
- ▶ Introducing parents to the system -
  - ▶ Student led conferences
- ▶ Continue to improve learning experiences
  - ▶ Enhance blended learning opportunities
- ▶ Expansion of jump-start college opportunities
- ▶ Moving program toward elementary grade levels