Carson City School District
1402 West King Street, Carson City NV 89703
(775) 283-2000 - Fax: (775) 283-2090

Carson City School District Development of a Learner Centered Model

Superintendent: Richard Stokes
Dr. Steven Pradere

EXHIBIT M - EDUCATION
Document consists of 10 pages.
Entire exhibit provided.
Meeting Date: 02-10-16

Race to the Top Application

- In 2012, the Carson City School District was select as the as the nations top application in the Race to the Top District (RTT-D) Grant Program
- Short program description
- Steps that all Districts can take to build learning systems to support all learners

Student

???

Teacher

Specific – Well Defined Learning Expectations

???

???

Administrator

Aligning Learning / Performance Expectations

Teacher

Student

Administrator

Specific – Well Defined Learning Expectations

- Common Course Learning Targets (Unit) [Curriculum]
- Common Course Assessments (Unit/Semester) [Assessment]
- Tracking system based on Mastery [Mastery Connect]

System of Aligned Classrooms
Aligned Learning / Performance Expectations

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. _____

Teacher

Teacher

Teacher

Teacher

Teacher

Common Unit Assessment

Common Semester Assessments

Student Mastery Data

System of Aligned Classrooms – Across Schools
Aligned Learning / Performance Expectations

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. _____

Common Unit Assessment

Common Semester Assessments

Student Mastery Data

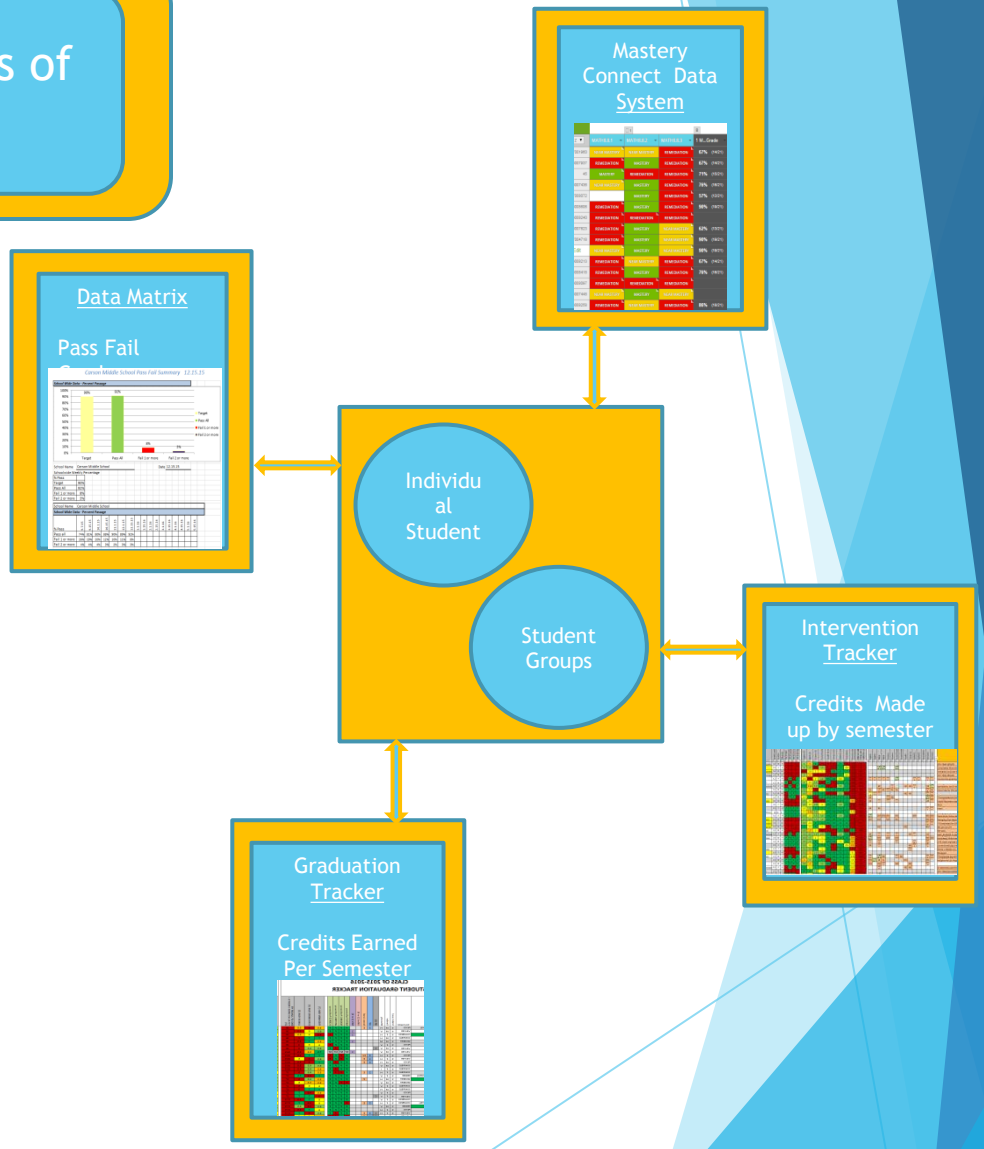
Tracking Individual and Groups of Students in Real Time

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



Early wins

- Shift in organizational beliefs
- Intrinsic motivation for students and teachers is growing
- Quality of collaboration up significantly
- Alignment with NEPF (Teacher and Administrator Evaluation) - Leverage
- Robust data systems –
- Elevated curriculum (All Content) – Biology – Algebra I
- Pass rates in Algebra I up from 72% to 88%
- # Credits earned up significantly…
- Moving more students into advanced tracks
- System is easily replicable and can provide same impact on districts that choose to make these changes.

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

	2012-2013					2013-2014					2014-2015				
Grade	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 AI: 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.

Next Steps

Further information:

Dr. Steven Pradere

Transformation Office Director

(775) 283-2012

spradere@carson.k12.nv.us