

SECONDARY LEVEL
COMPREHENSIVE SCHOOL IMPROVEMENT PLAN

School: Sprague High School

Year: 2008-2009

SUBJECT: Math

1. Planning Team

Name	Position
Kristin Andersen	Teacher
Caryn Connolly	Activities Director
Lisa Hardey	Library Media Teacher
Cheryl Bower	Principal
Cyndi Nordyke	Registrar
Cindy Devereaux	Counselor
Krystal Palmer	DLC Teacher
Brett Popovich	Parent Rep
Linda Brown	Business Rep
Sigrid Olsen	Teacher/Literacy Leader
Alex Bernardo	Student Rep.
Sheri Burleson	Instructional Leader - Math

2. Data Review

- We continue to have a high percentage of students meet or exceed the district requirements.
- The percentage of students meeting math state standards is continuing to increase.
- The percentage of low achievers continues to decrease.

3. Priority (Not more than 2)

- Economically disadvantaged
- Race Ethnicity (American/Indian, African-American, Hispanic, and multiracial students are not meeting the cut score.
- Females

4. Vision Statement (Match to Priority)

- All students will progress in their mathematical knowledge and understanding.

5. Theory of Action

If...

- Students meet or exceed math requirements
- Teachers implement programs to help students with F grades succeed
- Teachers develop formative assessments and common assessments
- Teachers engage in professional development

Then...

- Students will be more successful post high school; ready to work and/or ready to attend college.

6. Describe the new behaviors

- Participate in ongoing collaborative curriculum team meetings
- Work on formative assessments and common assessments

- Continue the progression in technology in the classroom
- Work on implementing the core standards and essential skills in math

7. Describe the sustaining behaviors

- Improved student attendance
- Provide continued practice with solving problems in context
- Clear objectives to all students at all times
- Compliance with the Salem-Keizer Public Schools Talented and Gifted Corrective Action Plan.

8. Describe the system(s) of additional time and support for all students below benchmark standards

- Math Study Club
- Algebra I repeat class for students not passing SI
- Offer a one semester Algebra 1 Extensions course for students completing Algebra 1 at semester

9. Strategies to increase parent involvement and public engagement

- Teacher Web Pages
- Course Syllabi require parent signatures
- Parent signature on homework assignment sheets (some teachers)
- Parent Contact
- Guest Speakers
- Parent Conferences
- School new letter articles

10. Budget (non-Title 1 schools only)

Category	Description	General funds	Other funds
Instruction/ Staffing: Regular Program	Time for Peer Evaluation Peer Coaching		10 teachers @ 1 prep period per semester
Instruction/ Staffing: Extended Learning	Pay for time to develop common and formative assessments		CIF – \$1000
Professional Development	<ul style="list-style-type: none"> • District offered CPM Academy monthly meetings • Job-Alike Day 		<ul style="list-style-type: none"> • District • N/A
Parent Involvement	<ul style="list-style-type: none"> • Parent – Teacher conferences • Curriculum Fair for incoming freshman parents • October Inservice 	N/A	
Resources	Algebra 1 Parent guide for all Algebra 1 teachers Professional Reference Books	Text book funds (\$100) Title IIA	