

SECONDARY LEVEL
COMPREHENSIVE SCHOOL IMPROVEMENT PLAN

School: Sprague High School

Year: 2008-2009

SUBJECT: Science

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.
Joe Rossitto	Instructional Leader - Science

2. Data Review

- Over the last three years, we continue to have a higher percentage of students meet the district requirements.
- The percentage of students meeting science state standards is continuing to increase over the last four years.
- Student with very low or low show only marginal increase.

3. Priority (Not more than 2)

- More students will pass the state science test.
- More students will pass the science work sample.

4. Vision Statement (Match to Priority)

- All students will meet the state and district standards in science.
- All students will pass the science work sample.

5. Theory of Action

- **If** ... 9th – 10th grade classes stress reading, writing, vocabulary and analyzing data in their curriculum, **Then** ...state science test scores will improve.
- **If** ... 9th – 10th grade classes identify core standards and implement them into instruction, **Then** ...state science test scores and work samples will improve.
- **If** ... 9th – 12th grade teachers use similar formative assessments in their instruction, **Then** ... state science test scores and work samples will improve.
- **Then** ...Students will be more successful post high school; ready to work and ready to attend college.

6. Describe the new behaviors (Strategies based on research that relate and strengthen the action)

- Participate in ongoing collaborative curriculum team meetings to align common curriculum
- Work on common assessments
- Continue the progression in technology in the classroom

7. Describe the sustaining behaviors

- Improved attendance
- Continued problem solving
- 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

- Provide opportunities and materials for after school tutoring.
- Teachers share ideas to help students struggling to read and write.
- Planning time for developing new science curriculum.

9. Strategies to increase parent involvement and public engagement

- Teacher Web Pages
- Parent Contact
- Guest Speakers
- Oly Forum

10. Budget (non-Title 1 schools only)

Category	Description	General funds	Other funds
Instruction/ Staffing: Regular Program	-Department meetings to discuss work samples and common/formative assessments in core classes. -Core curriculum meetings to discuss work samples and common and formative assessments in core classes.	NA	
Instruction/ Staffing: Extended Learning	-Development of common and formative assessments in core classes.		\$1000 CIF
Professional Development	-National Inservice in Portland Oregon -Inservice day trainings throughout the year -Differentiated Instruction		
Parent Involvement	-Parent – Teacher conferences -Curriculum Fair for incoming freshman -Phoning and emailing parents.	NA	
Resources	Professional Reference Books	Title IIA	