

**Olympia School District  
Professional Development Goals and  
5 Year Professional Development Plan**

**Goals:**

- Understand new state science standards (knowledge of the standards prior to and following grade level)
- Effective use of inquiry –based instruction
- Increased content knowledge for all science teachers
- Selection and implementation of effective, standards-based instructional materials
- Development and adaptation of replacement units for instructional materials
- Development and effective use formative assessments
- Build capacity for use of in-district trainers and mentors

<b>Year #1 2008 – 09</b>	<b>Year #2 2009 – 2010</b>	<b>Year #3 2010 – 2011</b>	<b>Year #4 2011 – 2012</b>	<b>Year #5 2012 -2013</b>
<ul style="list-style-type: none"> <li>• Immersion into Inquiry</li> <li>• Case Studies on Inquiry</li> <li>• Science standards</li> <li>• FOSS kit training (Elementary)</li> </ul>	<ul style="list-style-type: none"> <li>• Science Curriculum Topic Study/Content</li> <li>• Science Notebooking</li> <li>• Powerful Classroom Assessments</li> <li>• Formative Assessments</li> <li>• Examining Student Work</li> </ul>	<ul style="list-style-type: none"> <li>• Grade Level Forum Curriculum Implementation/ Adaptation/ Replacement Units</li> <li>• Science Curriculum Topic Study/Content</li> <li>• Science Notebooking</li> <li>• Powerful Classroom Assessments</li> <li>• Formative Assessments</li> <li>• Examining Student Work</li> </ul>	<ul style="list-style-type: none"> <li>• Grade Level Forum Curriculum Implementation/ Adaptation/ Replacement Units</li> <li>• Science Curriculum Topic Study/Content</li> <li>• Science Notebooking</li> <li>• Powerful Classroom Assessments</li> <li>• Formative Assessments</li> <li>• Examining Student Work</li> </ul>	<ul style="list-style-type: none"> <li>• Grade Level Forum Curriculum Implementation/ Adaptation/ Replacement Units</li> <li>• Science Curriculum Topic Study/Content</li> <li>• Science Notebooking</li> <li>• Powerful Classroom Assessments</li> <li>• Formative Assessments</li> <li>• Examining Student Work</li> </ul>

### **Potential Professional Development Resources:**

- Professional Development “LID” days – 2 days
- 12 hours district staff development – March & October
- 12 hours individual staff development
- 6 hours building staff development
- Title II grant: Substitute days or curriculum rate pay for after school hours
- State Science Grant – paid at curriculum rate 2008-09 school year – grades 4 – 12

### **Additional Resources for Training (must be requested by individual teachers):**

- PGO (professional growth option)
- IPGG (individual professional growth grant)
- Visitation funds

### **Possible Inquiry Training Providers:**

- ESD 113 (Mountain to Harbor LASER Alliance)
- Olympic Park Institute
- Evergreen State College