

## **Professional Learning Community (PLC) Sessions**



There will typically be two one-hour meetings that teachers will attend in their schools between each of the full day Professional Development (PD) days. The purpose of the PLC days is for teachers to meet together and reflect on what they have learned during the PD sessions and how it is related to the practice in their classrooms. The format of the two sessions between PD days will be similar throughout the year. A lead teacher will be assigned to each PLC group. Lead teachers will meet over lunch on PD days to go over details of the upcoming PLC sessions. Another option is to form a professional partnership with people at your site and self-facilitate your discussions of student assessments and interviews.

<b>General Outline for PLC Days Between Full Day Professional Development (PD) Days</b>	
<b>PLC</b>	<b>Activity</b>
<b>Meeting 1 at your school site</b>	<p><b>Baseline Data</b></p> <p>The teachers will give their students a short series of problems to assess baseline knowledge of the topic from the previous PD day. These questions will be generated by the facilitators. There will be a Form A and Form B. The teachers will sort student responses and use the recording sheets before the first PLC meeting. The teachers will share their results, compare student strategies, and plan future instruction for their students. The lead teacher will help the teachers get started with advice for activities related to topics discussed in the previous training session.</p>
<b>Meeting 2 at your own school site</b>	<p><b>Instructional Strategies and Teaching Interview s</b></p> <p>The teachers will use activities from the PD day with their students and collect examples of student work, if applicable, before PLC meeting 2. The teachers will reflect on how the activities worked with their students during the second meeting.</p> <p>The teachers will be given a protocol for a short teaching interview. They will interview several of their students before PLC meeting 2 to assess the level of thinking and then use questioning techniques to push student thinking to a higher level. The teachers will share the results of the teaching interview with each other during meeting 2. They will also share the effectiveness of the various questioning strategies they tried.</p>
<b>Part of next full day PD day</b>	<p><b>Summative Assessment</b></p> <p>The teachers will give a short summative assessment to all of their students. The assessment and recording sheets will be available on the Algebra Academy website. . The teachers will score the student work before the next full day PD day.</p> <p>On the PD day teachers will share the results of the assessment and discuss how this will influence future teaching of this topic. They will discuss intervention strategies for students who did poorly and compare student strategies. Misconceptions that appear will be discussed.</p>
	<p><b>Teachers will bring the student assessments and recording sheets from BOTH the baseline assessment and the summative assessments to the next training day.</b></p>