**Logic Model – Examples**

SMART Goal: Middle and high school students will increase their ability to demonstrate and be able to articulate which of the Eight Mathematical Practices they are using during daily instruction as measured by classroom walkthroughs that use a mathematical practices checklist by December 1, 2013.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Inputs** | **Activities** | **Initial Outcomes** | **Intermediate Outcomes** | **Intended Results** |
| Resources – human, material, time, etc.Provide release time for professional development sessionsFacilitatorsCommon planning timeSample checklist(s) and time to develop a common checklist | Provide at least 2 professional development sessions for all math teachers to learn more about math Common Core standards and practices.Develop and review a checklist with teachers.Teachers plan lessons with a focus on the mathematical practices. | Teachers build knowledge about mathematical standards and practicesTeachers begin to collaborate and share ideas with peers about effective practices The Eight Mathematical Practices become embedded into their lesson design | Teachers collaboratively design an observational checklistTeacher plan and use lessons based on the Eight Mathematical PracticesTeachers make decisions based on student performance dataTeachers are selecting resources aligned to common coreTeachers apply principles of UDL for students to have access to the Common CoreClassroom environment shifts to a student-centered environmentStudents become articulate about what they are learning in mathematics in regards to the Eight Mathematical PracticesAs measured by the observation checklist, the focus of the Eight Mathematical Practices will be evident in every lesson | Increased student achievement |

SMART Goal: All teachers in Grades 6-12 will increase use of EVAAS data in instructional planning as measured by the analysis of *Academic Preparedness Reports* and created *Custom Student Reports*, as shared in PLC or team meeting notes submitted to the principal by April 1, 2014.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Inputs** | **Activities** | **Initial Outcomes** | **Intermediate Outcomes** | **Intended Results** |
| Resources – human, material, time, etc.Provide release time for professional development sessionsFacilitatorsCommon planning timeEVAAS login and appropriate access given by the district administratorDigital PLC template | Review EVAAS updates and past training in staff meetings. Provide training for new teachers and teachers who need additional assistance.Provide digital PLC agenda template for data team and PLC meetings with notes to be submitted to principal. | Teachers will understand the purpose of each EVAAS report Teachers will begin to understand how to use EVAAS reportsTeachers will create customized reportsTeachers will begin to Discuss EVAAS reports and data with peersTeachers will use the PLC template | Teacher consistently use reports for instructional planningTeachers will target student needs based on EVAAS reportsScheduling and placement options are determined by a variety of data tools including EVAAS data/reportsDecisions about continued use of programs and district resources are impacted by EVAAS data/reportsStudent will use reports to set goalsIdentify individual student situations and needs that have impacted recent achievement scores (external factors)The PLC agenda template will become a reporting tool for meeting minutes and outcomes | Increased student achievement |

SMART Goal: One hundred percent of teachers will use three new 21st Century skills strategies in observed team-designed lessons by May 15, 2014.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Inputs** | **Activities** | **Initial Outcomes** | **Intermediate Outcomes** | **Intended Results** |
| Resources – human, material, time, etc.Provide release time for professional development sessionsFacilitatorsCommon planning time | Principals provide professional development time for teachers to complete the DPI online module *Connecting with our 21st Century Learners.*Teachers and administrators review sample lessons at P21.org. |  |  | Increased student achievement |