

Action Plan #1

Desired Results for Student Learning: Students will apply learning strategies to improve their skills in Mathematics

Link to NSSE School-wide goal for Student Learning: Learning to Learn

Action Steps	Timeline	Estimated Resources	Person(s) Responsible
1. Instructional Practices			
A. Curriculum			
<ul style="list-style-type: none"> ▪ Create and maintain student tracking <ul style="list-style-type: none"> ○ <i>Kto8 Software</i> 	2006-2007	In-house \$1,200.00	Principal Mathematics Coordinator/Classroom Teachers
B. Instructional Design			
<ul style="list-style-type: none"> ▪ Integrate math concepts cross-curricular ▪ Incorporate hands on and real life experiences into math lessons 	2006-2007 2006-2007	In-house In-house In-house	Grade level Chairman Grade level chairman Special area teachers
C. Assessment			
<ul style="list-style-type: none"> ▪ Review Assessment instruments <ul style="list-style-type: none"> ○ ITBS ○ CogAT ○ Melbourne Central Catholic Placement Examination ▪ Teacher generated assessments 	2006-2007 2006-2007	\$1450.00 In-house	Principal/Faculty Vertical Team Dialogue Classroom teachers

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II. Organizational Practices			
A. Educational Agenda			
<i>(Climate/Environment)</i>			
▪ Provide in-service opportunities	2006-2007	\$500 per year	Principal
▪ Attend Vertical Team meetings with Melbourne Central Catholic	2005-2006	In-house	Mathematics Coordinator Grade level Chairman
▪ Review strategies at monthly Faculty Meetings	2006-2007	In-house	Classroom Teachers
▪ Purchase of new Math texts for grades 3, 4 and 5.	2006-2007	\$10,000	Principal
B. Leadership			
<i>(Structure)</i>			
▪ Develop grade level expectations for	2006-2007	In-house	Principal/Grade Level Chairs
▪ Engage in Curriculum Mapping	2006-2007	Curriculum Mapper \$1,200	Mathematics Coordinator Technology Coordinator
C. Community Building			
<i>(Communication)</i>			
▪ Provide information through:	2006-2007	In-house	Principal/Technology Coordinator
✓ Faculty meetings	Monthly	In-house	Mathematics Coordinator
✓ Web page updates	Weekly	In-house	Technology Coordinator
✓ Grade level meetings	Monthly	In-house	Classroom teachers
✓ Report cards	Quarterly	In-house	Classroom teachers
D. Culture			
<i>(Professional Development)</i>			
▪ Attend Curriculum Mapping Training	2005-2006	\$1,200.00	Principal/Technology Coordinator Mathematics Coordinator
▪ Attend Mathematics instruction training	As available	\$300.00/per year	Classroom teachers
▪ Purchase resource material from ASCD <i>The Mathematics Program Improvement Review</i> By Ron Pelfrey, Copyright 2006	2005-2006	\$22.95	Principal