

Master Inservice Plan Component Preparation Template

April - 2005

COMPONENT BASICS

Component Title	Equity 2000
Component Number (Will Be Assigned by HRD staff)	1009005
Total Maximum Points	Up to 120 points
Point Value Activity Assessment	60
Point Value Follow-Up Processes	60
Contact Person (Position/Title)	District Curriculum Coordinator Math
Date of Component Addition	

PART I - PLANNING

A. Primary Purpose of this Professional Development (Check only one.)

- Add-on Endorsement (A.) Florida Educators Certificate Renewal (C.) Professional Skill Building (E.)
 Alternative Certification (B.) Other Professional Certificate/License Renewal (D.)

B. Intended Participants (Check all that apply but at least one.)

- Instructional Staff District Level Leaders
 School-Based Leaders District Level Professional/Technical Staff
 School Level Support Staff District Level Non-Instructional Staff
 School Level Non-Instructional Personnel Other... Specify below:
 Parents and/or Community Members

C. Primary Related State Focus Area (Check only one.)

- Subject Content /Sunshine State Standards (1) Classroom Management (5)
 Instructional Methodology (2) School Safety/Safe Learning Environment (6)
 Technology (3) Management/Leadership/Planning (7)
 Assessment & Data Analysis (4) General Support (8)

D. Related Subject Content Area (Check only one from one category only, in Part D as may be applicable. If you do, skip Parts E, F & G.)

Basic Programs

- Art (000)
 Bilingual/ESOL (001)
 Career Education, Unclassified (002)
 Computer Science/Technology Education (003)
 Foreign Language (004)
 Health/Nutrition (005)
 Humanities (006)
 Integrated Curriculum (007)
 Language Arts (008)
 Mathematics (009)
 Music (010)
 Physical Education (011)
 Pre-kindergarten (012)
 Reading (013)
 Safety/Drive Education (014)
 Science (015)
 Social Studies (016)
 Writing (017)

OR - Exceptional Education Programs

- ESE Instructional Strategies (100)
 ESE Classroom Management (101)
 ESE Assessment (102)
 ESE Procedural/Legal Requirements (103)
 ESE Aides, Volunteers, Mentors (104)
 ESE Curriculum (105)

OR - Vocational Education Programs

- Career- Agriscience/Natural Resources (200)
 Career- Business Technology (201)
 Career- Diversified Education (202)
 Career- Family & Consumer Sciences (203)
 Career- Health Science (204)
 Career- Industrial Education (205)
 Career- Marketing Education (206)
 Career- Middle School Exploratory (207)
 Career- Public Service Occupations (208)
 Career- Technology Education (209)
 Career- Instructional Support Services (210)
 Career- Technical, Unclassified (211)

OR - Adult Edu. Prog.

- ABE (300)
 Adult, Unclassified (301)
 Adult ESOL (302)
 Adult General ESE (303)
 Citizenship (304)
 Adult High School (305)
 GED (306)
 Vocational Prep (307)
 Workplace Readiness (308)

E. Student and Instructional Support Processes as Appropriate (Check only one as may be applicable. If you do, skip Parts D, F & G.)

- Academic Intervention (400)
- Assessment/Student Appraisal (401)
- Attendance (402)
- Behavioral Interventions (Crisis, Abuse, Social Skills) (403)
- Classroom Management & Organizational Learning Environments (404)
- Dropout Retrieval (405)
- Human Relations/Communication Skills (406)
- Instructional Media Services (407)
- Instructional Strategies (408)
- Instructional Support Services, Unclassified (409)
- Laws, Rules, Policies, Procedures (410)
- Learning Styles, Student Differences (411)
- Multicultural Education (412)
- Parental Involvement, Parent Support (413)
- Physical and Mental Health Issues (414)
- Problem Solving Teams (415)
- Professional Standards & Ethics (416)
- Program Administration, Evaluation & Accountability (417)
- Scholarships, Financial Aid, Education Transitions (418)
- Section 504/Americans with Disabilities Act (419)
- Service Coordination, Collaboration, Integration (420)
- Student Motivation (421)
- Student Records (422)
- Supplemental Academic Instruction (423)
- Working with Volunteers, Aides and Mentors (424)

F. General Support as Appropriate (**Check only one as may be applicable. If you do, skip Parts D, E, & G**)

- Board of Education (500)
- Central Services- Planning, Program Evaluation, Continuous Improvement (501)
- District-level Management (502)
- Diversity/Ethics (503)
- Fiscal Services (504)
- Food Services (505)
- General Support Services, Unclassified (506)
- Leadership Skills, Communication, Critical Thinking (507)
- Management Information Services (508)
- Office/Clerical Services (509)
- Plant Operations and Maintenance (510)
- Safety/Security (511)
- School Improvement (512)
- School-level Management (513)
- Service on Advisory or Instructional Materials Councils (514)
- Transportation Services (515)

G. Community Services as Appropriate (**Check only one as may be applicable. If you do, Skip Parts D, E & F.**)

- Community Services, Unclassified (600)
- Lay Advisory Councils (601)
- Parent Education (602)

H. Related Florida Educator Accomplished Practices IF Applicable (Check all that apply.)

- Assessment
- Communication
- Continuous Improvement
- Critical Thinking
- Diversity
- Ethics
- Human Development & Learning
- Knowledge of Subject Matter
- Learning Environments
- Planning
- Role of the Teacher
- Technology

I. Related Florida Goal 3 Standards IF Applicable (Check all that apply.)

- Information Manager
- Effective Communicator
- Numeric Problem Solver
- Creative and Critical Thinker
- Ethical and Responsible Worker
- Resource Manager
- Systems Manager
- Cooperative Worker
- Effective Leader
- Culturally Sensitive Learner

J. Related Florida Sunshine State Standard(s) (State as may be applicable.)

All Math Strands, Standards, Benchmarks for 6-12.

K. Related Polk County Comprehensive Core Curriculum Item(s) (State as may be applicable.)

District 6-8 Mathematics Curriculum and District 9-12 Mathematics Course Curriculum Frameworks

L. Related Polk County School Board Strategic Plan Element(s) (Check all that apply but at least one.)

- Family Involvement
- Student Academic & Personal Goals
- Learning Environments
- Instruction & Curriculum For Success
- Effective Staff
- Internal Culture of Articulation
- Community Relationships
- Resource Acquisition & Allocation

M. Related Effective Schools Correlate(s) (Check all that apply.)

- Safe and Orderly Environment
- Opportunity to Learn
- High Expectations
- Frequent Monitoring of Student Progress
- Instructional Leadership
- Home and School Relations
- Clear and Focused Mission

N. Related Florida Leadership Standard(s) If Applicable (Check all that apply.)

- Vision
- Diversity
- Instructional Leadership
- Technology
- Managing the Learning Environment
- Learning Accountability and Assessment
- Community and Stakeholder Partnerships
- Human Resource Development
- Decision Making Strategies
- Ethical Leadership

O. Linkage to National Staff Development Council Standards: (Check all that apply but at least one.)

Context Standards

- Learning Community Focus & Organization
- Leadership Participation and Support
- Adequate Resources (Time, Money, Staff)

Content Standards

- Equity Emphasis (Safe, Supportive, Expectant)
- Quality Teaching (Rigor, Relevance, Relationship)
- Parental Involvement Focused

Process Standards

- Data Driven Processes
- Evaluation Focused – (Achievement & Application)
- Research-Based Content
- Design – Aligned Goals, Strategies, Outcomes
- Adult Learning Theory & Change Theory Applied
- Collaboration Valued and Implemented

P. Rationale for Component Inclusion in District MIP (Check all that apply but at least one.)

- District Disaggregated Student Achievement Data by Content Area and Skills
- Other Data Provided by Principals/Teachers Related to Student Achievement
- IPGP Performance Gain Data Analysis
- School-wide Analysis of Student Achievement Data
- Other Student Performance Data Analysis

Specify: Preparation for Algebra ,success in Algebra I and increasing the number of Pre-AP Math course participants

- Faculty Level Performance Appraisal Data Analysis
- District Strategic Plan Initiative
- Personal Professional Growth Interests Indicated by Staff
- Grade Level, Team or Departmental “Alignment” Analysis
- Certification Needs
- State or Federal Mandated Professional Development/Training

Q. General Goal/Purpose/Outcome

This training is aligned with the College Boards Equity 2000 initiative and is similar to the SpringBoard Training for increasing the math achievement for all students in math preparation for algebra I, improving the algebra I success and increasing the number of students taking Pre-AP Math courses.

R. Specific Objectives (Must have 1 Minimum and Up to 12 Maximum for Each Category)

Acquisition:

-To become knowledgeable of the strands that unite in the Equity 2000 Initiative- guidance, career planning and math curriculum, and to realize the impact implementing the initiatives of Equity 2000 will have on our students and their math achievement and career choices.

-To obtain a better understanding of the algebra I requirement and the need to strengthen the preparation for algebra program.

Application:

To apply this training in the math teacher's math instructional program and allow all students to enjoy more success in preparation for algebra and algebra I and provide more career choices for students.

PART II - DELIVERY**A. Change Focus of this Professional Development (Check all that apply but at least one.)**

- Knowledge Acquisition/Application
 Skill Acquisition/Application
 Mental Model Impact

B. Primary Inservice Delivery Method (Check only one.)

- | | | |
|---|--|---|
| <input type="checkbox"/> Study Group/Learning Community (D.) | <input type="checkbox"/> Action Research (E.) | <input type="checkbox"/> Independent Study (F.) |
| <input checked="" type="checkbox"/> District-wide Workshop (A.) | <input type="checkbox"/> Electronic Interactive (B.) | <input type="checkbox"/> Other |
| <input type="checkbox"/> School-wide Workshop (AA.) | <input type="checkbox"/> Electronic Non Interactive (C.) | Specify: |

C. Instructional Activities Applied (Check all that apply but at least one.)

- | | |
|---|---|
| <input checked="" type="checkbox"/> Lecturette | <input type="checkbox"/> Guided Practice |
| <input checked="" type="checkbox"/> Small Group Activities (Cooperative Learning) | <input type="checkbox"/> Independent Practice |
| <input checked="" type="checkbox"/> Skill Practice With Feedback | <input type="checkbox"/> Embedded On-Going Coaching |
| <input type="checkbox"/> Video/Audio Analysis | <input type="checkbox"/> Journaling |
| <input type="checkbox"/> Role Play/Simulation | <input checked="" type="checkbox"/> Individual/Team Problem Solving |
| <input type="checkbox"/> Individual/Team Presentation | <input type="checkbox"/> Inventory/Survey |
| <input type="checkbox"/> Other – Specify... _____ | |

D. Participant Assessment Method(s) (Check all that apply but at least one.)

- | | |
|---|--|
| <input checked="" type="checkbox"/> Objective Pre/Post Test or Narrative Test | <input checked="" type="checkbox"/> Product Development |
| <input checked="" type="checkbox"/> Observation/Application | <input type="checkbox"/> Reflective Journal |
| <input type="checkbox"/> Interview/Dialogue | <input type="checkbox"/> Questionnaire/Survey |
| <input type="checkbox"/> Portfolio Development | <input type="checkbox"/> Project Completion/Presentation |
| <input type="checkbox"/> Other... Specify _____ | |

Part III - FOLLOW-UP

A. Follow-up Method(s) (Check all that apply but at least one.)

- Collaborative Planning related to professional development (A.)
- Participant Product related to professional development (B.) – (May include lesson plans, written reflection, audio/video tape, case study, samples of student work, etc.)
- Action Research related to professional development (C.) - (Should include evidence of implementation)
- Structured Coaching/Mentoring (D.) – (May include direct observation, conferencing, oral reflection and/or lesson demonstration)
- Study Group participation (E.)
- Electronic Interactive (F.)
- Electronic Non-Interactive (G.)

B. Position Title of Person(s) Responsible for Documentation of Follow-Up Processes related to this

Component (Check only one.)

- Facilitator of the Professional Development Activity
- Senior Director or Director
- School Principal
- Assistant Principal
- Other School-Based Support Staff (E.g., IST, Reading Coach, Content Resource Teacher, ESE Facilitator)
- Other District Level Staff Member As Designated by the Component Writer

Specify: District Curriculum Coordinator for math or his

Part IV - EVALUATION

A. Activity Evaluation Method (By Participants) (Check only one.)

- HRD Professional Development Activities Evaluation Form (HRD Form 005)
- Facilitative Leadership Feedback Process (Pluses/Deltas)
- Facilitator Designed Feedback Gathering Instrument
- Program-based Feedback Gathering Instrument
- Other- Specify There will be evaluation forms developed that is appropriate for the activities.

B. Recommended Methods for Evaluation of Impact of this Professional Growth Experience

(Check all that apply but at least one.)

- District Developed/Standardized Student Test Results (A.)
- School Constructed Student Test Results (B.)
- Portfolios of Student Work (C.)
- Checklists of Student Performance (D.)
- Charts and Graphs of Student Progress (E.)
- Other Performance Assessment... (F.) Specify _____
- Summaries of Observed Student Behavior
- Documented Transfer of Knowledge/Skill/Mental Model Into Participants' Job Role

C. Position Title of Person(s) Responsible for Documentation of Evaluation Processes related to this

Component (Check only one.)

- Facilitator of the Professional Development Activity
- Senior Director or Director
- School Principal
- Assistant Principal
- Other School-Based Support Staff (E.g., IST, Reading Coach, Content Resource Teacher, ESE Facilitator)
- Other District Level Staff Member As Designated by the Component Writer

Specify: