

Enriching Learning with RIT-based Instruction

Using MAP data to differentiate instruction for remediation, enrichment and progress monitoring

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Enrichment Period

Purpose: to increase student achievement by matching the needs of the learner with the specific process skills that he or she is ready to learn.

What makes it special?

- ★ Flexible grouping based on RIT ranges.
- ★ Use of targeted skills selected from the DesCartes continuum.
- ★ Metacognitive skills including the use of learning logs.
- ★ Engaging students with data for goal-setting.

Background:

- ★ **September 2006** – Faculty identifies strategies to address the needs of underachieving students.
- ★ **November 2006** – NWEA Regional Conference presents several models for using MAP data to increase student achievement.
- ★ **December 2006** – Site visits to Pine Ridge Middle School in Lexington District Two, Beech Springs Intermediate School in Spartanburg District Five, and Lakeview Middle School in Greenville County School District provide first-hand access to see programs already implemented in schools and to confer with the people who make them happen.
- ★ **March 2007** – Camden Middle School forms a Curriculum Committee made up of teachers whose task is to analyze MAP data in order to identify the specific skills and learning experiences most appropriate for all levels of readiness. Key components of a CMS Enrichment program are outlined.
- ★ **Summer 2007** – Enrichment Period resources for all levels of readiness are organized into binders and bags.
- ★ **August 2007** – Faculty participates in staff development to prepare for teaching the Enrichment Period using the prepared resources and best practice strategies.

How does it work?

Classes meet for 30 minutes each Tuesday through Friday at the beginning of the day. Enrichment classes are cross-teamed.

On Mondays, students stay in homeroom for an advisory period. Each nine weeks, the groups change. Students alternate between Reading comprehension skills integrated with Social Studies content and Math process skills integrated with Science content. All skills support achievement in core classes which follow state curriculum standards for each grade level.

Spring MAP results are used to group students initially for the fall semester Enrichment classes; fall MAP results are used to adjust first semester groupings. When available, Winter MAP scores are used to group students for second semester.

CAMDEN MIDDLE SCHOOL REGULAR SCHEDULE 2009/2010	ENTER 7:45 – 7:50		RELATED ARTS	
	HOMEROOM 7:50 – 8:00	LUNCH 12:00 – 12:20	7 th Grade: 8:25 – 9:15	8 th Grade: 9:15 – 10:00
6 th Grade: 12:50 – 1:10	7 th Grade: 12:50 – 1:10	8 th Grade: 12:25 – 1:20	6 th Grade: 1:40 – 2:25	7:25 – 3:10
8 th Grade: 11:25 – 11:45	11:25 – 11:45	11:25 – 11:45		
6 th GRADE	7 th GRADE	8 th GRADE		
7:45 - 7:50 Enter Building	7:45 - 7:50 Enter Building	7:45 - 7:50 Enter Building		
7:50 - 8:00 Homeroom	7:50 - 7:55 Homeroom	7:50 - 7:55 Homeroom		
8:00 - 8:30 Enrichment	7:55 - 8:25 Enrichment	7:55 - 8:25 Enrichment		
8:30 - 9:30 1st Period	8:25 - 9:15 1st Period (RA)	8:25 - 9:20 1st Period		
9:30 - 10:25 2nd Period	9:15 - 10:00 2nd Period (RA)	9:20 - 10:15 2nd Period		
10:25 - 11:25 3rd Period	10:00 - 11:00 3rd Period	10:15 - 11:10 3rd Period		
11:25 - 11:45 LUNCH	11:00 - 11:55 4th Period	11:10 - 12:05 4th Period (RA)		
11:45 - 12:45 4th Period	11:55 - 12:55 5th Period	12:05 - 12:25 LUNCH		
12:45 - 1:40 5th Period	12:55 - 1:15 LUNCH	12:45 - 1:40 5th Period (RA)		
1:40 - 2:25 6th Period (RA)	1:15 - 2:15 6th Period	1:20 - 2:15 6th Period		
2:25 - 3:10 7th Period (RA)	2:15 - 3:10 7th Period	2:15 - 3:10 7th Period		
3:10 Dismissal	3:10 Dismissal	3:10 Dismissal		
RA – Related Arts		RA – Related Arts		

Response to Intervention

- ★ All students are monitored.
- ★ Students in the bottom quartile are monitored and results of monitoring are graphed.
- ★ After two data points, if progress is not being made, interventions are increased to Tier 2 interventions.
- ★ After four data points at Tier 2 with no progress, students are referred to Child Study.
- ★ Referral for a psychological-educational evaluation if deemed appropriate by Child Study team.

Tier 1 Intervention: Enrichment for all students

- ★ Students placed according to their most **current MAP** score and area of greatest need.
- ★ **Differentiated instruction** is based on the DesCartes continuum.
- ★ **30 minutes**, four times per week.

Tier 2 Interventions:

- ★ **Enrichment** – for lower RIT bands class size is maintained at a lower teacher-to-student ratio.
- ★ **A+ Lab** provides adaptive assessment and academic remediation in Math and Reading during Related Arts for 45 minutes daily.
- ★ An **after-school program** is available.

Some helpful resources:

NWEA.org and NWEA's new Spark Community
<http://www.nwea.org/spark-community>
Sample Questions from Idaho State Board of Education,
South Junior High School
<http://www.boiseschools.org/schools/south/teachers/wemp/ISATSsampleQuestions.html>
FOCUS Reading Strategies series, levels A – H, and
Enright Computation Series, levels A-M from Curriculum Associates,
www.CAinc.com
A+nyWhere Learning Systems, The American Education Corporation,
Oklahoma City, 1-800-34-APLUS

Questions?

Contact us at Camden Middle School!

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