

**Creating and Implementing Reading Interventions and Centers**

**Instructor: Jodi Gennodie**

8:00 AM to 1:00 PM

Teachers K-5

This course will focus on how to determine what type of reading interventions your students need; how to manage interventions and learning centers in the literacy block as well as where to find effective interventions and centers that your students can manage independently. During the course teachers will create activities to take back to their classrooms.

**August 10-12 15 hours/(1 credit Endicott College) Memorial EEC Classroom**

**Using Literacy Data to Guide Small Group Instruction & What are the Other Kids Doing?**

**Instructor: Kelly Ally**

8:00 AM to 1:00 PM

Teachers K-5

This course will address the 3 Tier Model of Literacy to include instructional density (systematic delivery of explicit instruction, scaffolding, and differentiation), instructional content, and organization of the literacy block. Also addressed will be the purposes of core, supplemental and intervention programs, and what should be included in the reading block for whole group and small group instruction, as well as appropriate practice at centers.

**August 12-14 15 hours/(1 credit Endicott College) Memorial #164**

**I-Movie**

**Instructors: Judy Miller/Gary Prodanas**

8:00 AM to 1:00 PM

Teachers 6-12

The iMovie course explores this powerful iLife application software. Participants will gain fundamental skills for producing a short movie with iMovie. Learning outcomes for this course include the following:

- Facilitate and inspire student learning and creativity.
- Promote, support, and model creative and innovative thinking and inventiveness.
- Model digital work and learning environments.
- Exhibit digital knowledge, skills, and work processes that are representative of an innovative professional in a global society.

**Course Prerequisite:** Participants should have a solid understanding of the Mac platform and some experience with using iPhoto, iTunes and Garageband applications. Preferably participants will bring and work with their own laptops (Apple) during training. If this is not possible they should inform the instructors before the workshop.

**August 25-27 15 hours/(1 credit Endicott College) Topsfield NCSD**

**Using Virtual Manipulatives to Support Math Instruction**

**Instructor: George Collison**

8:00 AM to 1:00 PM

Teachers 6-12

The purpose of this course is to explain, in depth the science and math and the technology strands of the Massachusetts Science Curriculum Frameworks. It will provide access to manipulatives strategies to assist teachers in integrating the learning outcomes into traditional mathematics and science lessons. It will provide a foundation of knowledge that will allow the participants, as part of a team, to develop a grade specific lesson which concurrently addresses science, mathematics and technology content outcomes.

**August 14-16 15 hours/(1 credit Endicott College) BHS Computer Lab**

**BEVERLY PUBLIC SCHOOLS  
SUMMER INSTITUTE  
2009**

**Have fun in the summer!**



**DESIGNED FOR TEACHERS  
MANY COURSES TO CHOOSE FROM!**

- ◆ **MATH**
- ◆ **READING/ELA**
- ◆ **SCIENCE**
- ◆ **SOCIAL STUDIES**
- ◆ **TECHNOLOGY**

All Courses will be a minimum of 15 hours  
and 1 College Credit

## ON LINE

### Web 2.0 for Your Classroom

**Instructor: Barbara Fecteau**  
Teachers K-12

As a result of this course students will gain fluency in using web 2.0 tools and applications; use web 2.0 tools and applications to organize and deliver educationally relevant content.; use web 2.0 tools and applications to increase knowledge in subject area and in general pedagogy. This 10-week course (1.5 hours a week) can be completed any time between June 25 and August 31. Weekly guideposts and updates will be provided by instructor. Participants can work ahead if they choose.

**June 25—August 31**      **On line**

**15 hours/1 credit Endicott College**

### Introduction to Moodle

**Instructor: Gary Prodanas**  
Teachers K-12

Moodle is a free online course management software package that is available to all Beverly teachers. This is a great chance to begin taking your classroom online. Moodle enables teachers to easily post assignments, lesson plans, announcements, and course documents. Moodle allows students to participate in online discussions and chats and turn in assignments online. Take this opportunity to use this very effective teaching tool and expand your class online!

**July 7**      **5 hours**  
**July 8— August 10**      **10 hours (online)**

**BHS Computer Lab**  
**15 hours/1 credit Endicott College**

## JULY & AUGUST

### Middle School Math and Science Smartboard Institute

**Instructors: Terry Conant/Amanda Rhodes**

8:00 AM to 12:00 Noon

Teachers 6-8

This course will focus on using the SMART Notebook software and the Smartboard to develop, engaging, interactive, standards-based lessons for middle school math and science students. Teachers will come to this course with a curriculum focus in mind and develop lessons that they can use in their classrooms in the fall.

**June 25-26,29**      **15 hours/1 credit Endicott College**      **Briscoe Room TBA**

### Elementary Smartboard Institutes

**Instructor: Donna Lebreton**  
**(Valley Communications) Alice Williams**

8:00 AM to 1:00 PM

Teachers K-5

This course will focus on using the SMART Notebook software and the Smartboard to develop, engaging, interactive, standards-based lessons for middle school math and science students. Teachers will come to this course with a curriculum focus in mind and develop lessons that they can use in their classrooms in the fall. They will learn how to search for resources to meet their curricula needs and incorporate them into their lessons which they will share with colleagues in the course.

**June 29-July 1 &**      **15 hours/1 credit Endicott College**      **North Beverly Computer Lab**  
**August 25-27**

### QAR and Reciprocal Teaching Skills

**Instructor: Jodi Gennodie**  
Teachers K-5

8:00 AM to 1:00 PM

This course will prepare teachers to use the Question Answer Relationship (QAR) and Reciprocal Teaching models in their classrooms for building greater student comprehension of all types of texts. Teachers will learn how to introduce these models to the whole class to serve as a foundation for building comprehension skill all year long. The course will also discuss ways to differentiate models and break them down for small group use to target students struggling with comprehension.

**June 29, 30, July 1**      **15 hours/1 credit Endicott College**      **Memorial EEC Classroom**

### Differentiated Math Instruction Using Everyday Math Games

**Instructor: Noel Pallazola**

8:00 AM to 1:00 PM

Teachers K-5

This course is designed specifically for elementary teachers who seek to increase their knowledge and understanding of differentiated instruction. Teachers will create differentiated plans for Everyday Math games at their grade level.

**July 27-29**      **15 hours/1 credit Endicott College**      **Memorial Room #164**

### Implementing Science Curriculum Maps

**Instructor: Joe Clement**

8:00 AM to 1:00 PM

Teachers K-8

The purpose of this course is to review the Massachusetts State Standards in science, to assist teachers in filling existing gaps in their current content maps and to provide professional support to teachers that desire to expand the scope of their existing lessons. It will provide specific examples of activities that can add new hands on lessons in addition to alternative approaches to existing lessons. Teachers will work in grade level teams and be required to present an original lesson at the end of the course.

**August 3-5**      **15 hours/1 credit Endicott College**      **Memorial Room #164**

