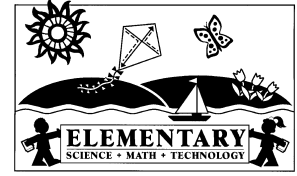


## SSSP SUMMER ACADEMY Science/Math Kit In-Service (Camden) July 7, 2009 8:00–4:00



**AUDIENCE:**

New Camden Grade Three, Four, Six, Special Education and Elementary Teachers, Administrators and those changing grade levels.

**LOCATION:**

Oneida County BOCES  
Information and Technology Division  
Conference Room; Third Floor  
502 Court Street  
Utica, New York

**PRESENTER:**

Patricia Zuck, Math/Science Program Specialist

**AGENDA:**

Review skills in grade 3 **Sound** kit (8-9:30 a.m.) and **Buoyancy** (9:30-10:30 a.m.); grade 4 kit **Energy in our World** (10:30-1); and the sixth grade kit **Looking at Liquids** (1:30- 4 p.m.). Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments. Also, they will develop an appreciation for the *NYS York State Learning Standards* and *Science Core Curriculum* documents. Teacher's questions will be answered as to pacing, health topics and the philosophy behind a



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**SSSP-ESP SUMMER INSTITUTE  
Science Kit In-service for Camden Schools  
July 7, 2009**

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent's Signature: \_\_\_\_\_

## SSSP Summer Academy—2009

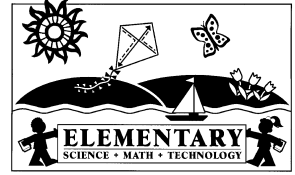
DAY	DATE	SCIENCE KIT	TIME
Tuesday	7/7/09	Sound (Camden only)	8:00-9:30
		Buoyancy (Camden only)	9:30-10:30
		Energy In Our World (Camden only)	10:30-1:00
		Looking At Liquids (Camden only)	1:30-4:00
Thursday	7/09/09	Changes In Plants– Readiness (Ages 4-6)	12:00-12:45
		Changes In Frogs—Readiness (Ages 4-6)	12:45-1:30
		Nutrition—Readiness (Ages 4-6)	1:30-2:15
		Health and Safety—Readiness (Ages 4-6)	2:15—3:00
Friday	7/10/09	Senses and Science Kit Overview—Kindergarten	8:00-9:00
		Hermit Crabs Plus Plants—Kindergarten	9:00-10:00
		Seeing Is Believing—Kindergarten	10:00-11:30
		Matching and Science Kit Overview—Gr. 1	12:00-1:00
		Plant Characteristics– Gr. 1	1:00-2:00
		Animal Characteristics/Goldfish—Gr. 1	2:00-3:00
		Common Objects—Gr. 1	3:00-4:00
Monday	7/13/09	Sorting and Science Kit Overview—Gr. 2	8:00-9:00
		Life Stages—Gr. 2	9:00-9:45
		Physical Interactions—Gr. 2	9:45-11:30
		Gather, Graph and the Weather and Overview—Gr. 3	12:00-1:00
		Life Cycles in Nature—Gr. 3	1:00-1:45
		Exploring Changes in our World—Gr. 3	1:45-3:30
Tuesday	7/14/09	Data Data Plus Astronomy and Overview—Gr. 4	8:00—9:00
		Landforms and Boulders—Gr. 4	9:00-11:00
		Buoyancy—Gr. 3 or 4	11:00-12:00
		Plants, Prey and Predators—Gr. 4	12:30-2:30
		Practice Test—NYS Gr. 4 Science (Any Teacher)	2:30-4:00
Wednesday	7/15/09	MST Links/Simple Machines—Gr. 5/6	8:00-11:30
		Rocks and Minerals—Gr. 5/6	12:00-3:00
Thursday	7/16/09	Introduction to Controlled Studies and Overview—Gr. 5	8:30-10:00
		Classifying Plants and Animals—Gr. 5	10:00-12:00
		Chemical Relationships—Gr. 5	1:00-3:00
Tuesday	7/21/09	Weather—Gr. 5/6	12:00-1:00
		Outer Space—Gr. 5/6	1:00-3:00
Wednesday	7/22/09	Experimenting and Science Kit Overview—Gr. 6	8:00 -9:30
		Environmental Factors—Gr. 6	9:30-10:30
		Brine Shrimp—Gr. 6	10:30-12:00
		Energy—Gr. 6	1:00-3:30

# SSSP-ESP SUMMER ACADEMY Science/Math Kit In-Service

July 16, 2009

8:30–3:00

GRADE 4/5



**AUDIENCE:** New 5th Grade Teachers, Special Education Teachers, 4th grade teachers teaching Chemistry, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room - 3<sup>rd</sup> Floor  
502 Court Street,  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in Introduction to Controlled Studies kit; the life science kit *Classifying Plants and Animals* and the physical science kit *Chemical Relationships* (1-3 p.m.) Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments. They will develop an appreciation for the *New York State Learning Standards* and *Science Core Curriculum* documents. Teacher's questions will also be answered as to pacing, placement of health topics and the philosophy behind a "hands-on" science/math program.



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**SSSP-ESP SUMMER INSTITUTE  
Science Kit In-service July 16, 2009**

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

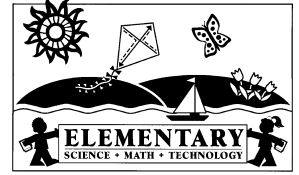
Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent's Signature: \_\_\_\_\_

## SSSP SUMMER ACADEMY Science/Math Kit In-Service July 14, 2009 8:00–4:00 GRADE 3/4 Kits



**AUDIENCE:** New Grade 4th Grade Teachers, 3rd grade teachers teaching Buoyancy, Special Education Teachers, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room - 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in Data-Data Plus Astronomy kit; Earth science kit Landforms and Boulders; physical science kit Buoyancy; the life science kit Plants, Prey and Predators plus a Practice Form of the N.Y.S. Performance Assessment (1-3 p.m.) Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments. They will develop an appreciation for the *New York State Learning Standards and Science Core Curriculum* documents. Teacher's questions will be answered as to pacing, placement of health topics and the philosophy behind a "hands-on" science/math program.



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### SSSP-ESP SUMMER INSTITUTE– Grades 3/4 Science Kit In-service July 14, 2009

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent's Signature: \_\_\_\_\_

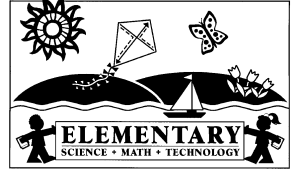
Please return to Janet Dangler, Elementary Science Center, 502 Court Street  
Phone 793-8590 • 793-8554 • email [jdangler@oneida-boces.org](mailto:jdangler@oneida-boces.org)

## SSSP SUMMER ACADEMY Science/Math Kit In-Service

July 10, 2009

1:00–4:00

GRADE ONE

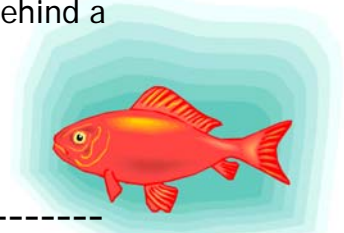


**AUDIENCE:** New Grade One Teachers, Special Education Teachers, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room - 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in Matching kit; physical science kit Common Objects; and the life science kit Goldfish and Animal Characteristics. Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments. They will develop an appreciation for the N.Y.S. *Learning Standards* and the *Science Core Curriculum* documents. Teacher's questions will also be answered as to pacing, health topics and the philosophy behind a "hands-on" science/math program.



**SSSP SUMMER INSTITUTE  
Science Kit In-service –Grade One  
July 10, 2009 (Afternoon Session)**

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

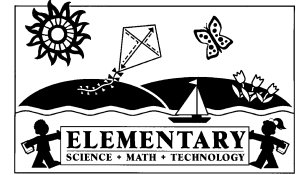
Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent's Signature: \_\_\_\_\_

Please return to Janet Dangler, Elementary Science Center, 502 Court Street  
Phone 793-8590 • Fax 793-8554 • email [jdangler@oneida-boces.org](mailto:jdangler@oneida-boces.org)

# SSSP SUMMER ACADEMY Science/Math Kit In-Service

July 22, 2009  
8:30–3:30  
GRADE SIX

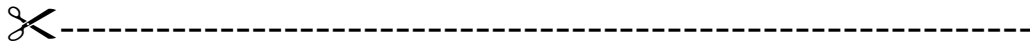
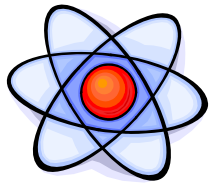


**AUDIENCE:** New Grade Six, Special Education Teachers, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room - 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in Experimenting kit; and the life science kits Environmental Factors and Brine Shrimp plus the physical science kit Energy (1-3:30 p.m.). Also, teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments. They will develop an appreciation for the *New York State Learning Standards* and *Science Core Curriculum* documents. Teacher's questions will also be answered as to pacing, and the philosophy behind a "hands-on" science/math



## SSSP-ESP SUMMER INSTITUTE Science Kit In-service-Grade Six July 22, 2009

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent's Signature: \_\_\_\_\_

Please return to Janet Dangler, Elementary Science Center, 502 Court Street  
Phone 793-8590 • Fax 793-8554 • email jdangler@oneida-boces.org

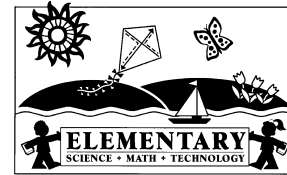
# SSSP SUMMER ACADEMY

## Science/Math Kit In-Service

July 13, 2009

12:00–3:30

**GRADE THREE**



AUDIENCE:

New Grade Three Teachers, Special Education Teachers, Administrators and those changing grade levels.

LOCATION:

Oneida County BOCES  
Information and Technology Division  
Conference Room - 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

PRESENTER:

Patricia Zuck, Math/Science Program Specialist

AGENDA:

Review skills in Gather, Graph and the Weather kit; physical science kit Exploring Changes In Our World; and the life science kit Life Cycles In Nature. Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments. They will develop an appreciation for the *New York State Learning Standards* and *Science Core Curriculum* documents. Teacher's questions will also be answered as to pacing, placement of health topics and the philosophy behind a "hands-on" science program.



**SSSP-ESP SUMMER INSTITUTE  
Science Kit In-service-Grade Three  
July 13, 2009 (Afternoon Session)**

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

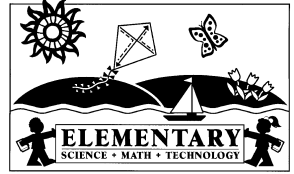
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Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent's Signature: \_\_\_\_\_

SSSP SUMMER ACADEMY  
Science/Math Kit In-Service  
July 13, 2009  
8:00–11:30  
GRADE TWO



**AUDIENCE:** New Grade Two Teachers, Special Education Teachers, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room- 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in *Sorting kit*; physical science kit *Physical Interactions*; and the life science kit *Life Stages*. Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments. They will develop an appreciation for the *New York State Learning Standards* and *Science Core Curriculum* documents. Teacher’s questions will also be answered as to pacing, placement of health topics and the philosophy behind a “hands-on” science/math program.



SSSP SUMMER INSTITUTE  
Science Kit In-service—Grade Two  
July 13, 2009 (Morning Session)

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

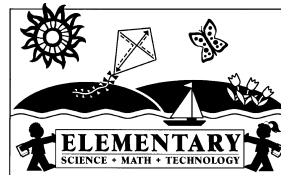
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Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent’s Signature: \_\_\_\_\_

## SSSP SUMMER ACADEMY Science/Math Kit In-Service July 10, 2009 8:00–11:30 GRADE K

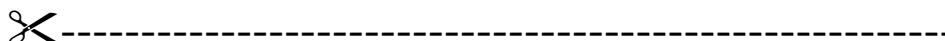


**AUDIENCE:** New Kindergarten Teachers, Special Education Teachers, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room - 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in Senses kit; physical science kit Seeing Is Believing; and the life science kit Hermit Crabs Plus Plants. Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments and develop an appreciation for the *New York State Learning Standards* and *Science Core Curriculum* documents. Teacher's questions will also be answered as to pacing, placement of health topics and the philosophy behind a "hands-on" science/math program.



### SSSP SUMMER INSTITUTE Science Kit In-service—Kindergarten July 10, 2009 (Morning Session)

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

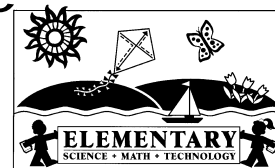
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Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent's Signature: \_\_\_\_\_

SSSP SUMMER ACADEMY  
Science/Math Kit In-Service  
July 15, 2009  
8:00–11:30



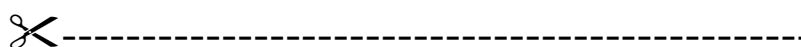
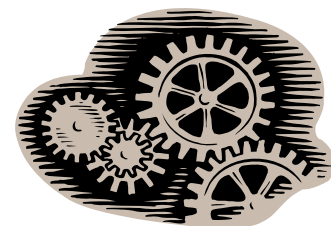
M.S.T. Links/Simple Machines

**AUDIENCE:** New Grade 5/6 Grade Teachers, Special Education Teachers, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room - 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in Simple Machines and the application of simple machines in the Math Science & Technology Links kit. Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments. They will develop an appreciation for the *New York State Learning Standards* and *Science Core Curriculum* documents. Teacher's questions will also be answered as to pacing, and the philosophy behind a "hands-on" science/math program.



**SSSP-ESP SUMMER INSTITUTE**  
**Science Kit In-service—*Links and Simple Machines***  
**July 15, 2009 (Morning Session)**

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

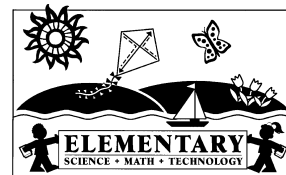
Superintendent's Signature: \_\_\_\_\_

# SSSP SUMMER ACADEMY Science/Math Kit In-Service

July 9, 2009

12:00–3:00

Readiness Kits—Ages 4-6



**AUDIENCE:** New Readiness Level, Kindergarten, First grade, Special Education Teachers, Administrators and those teachers changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room - 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review lessons in Changes in Plants and Changes in Frogs kits and the new Nutrition, Health and Safety kit. Teachers will gain a better understanding of the learning theory for integration of the curriculum and develop an appreciation for the *New York State Learning Standards*. Teacher's questions will also be answered as to pacing, and the philosophy behind a "hands-on" science/math program.



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**SSSP-ESP SUMMER INSTITUTE  
Science Kit In-service—Readiness  
July 9, 2009 (Afternoon Session)**

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

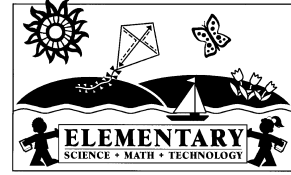
Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent's Signature: \_\_\_\_\_

Please return to Janet Dangler, Elementary Science Center, 502 Court Street  
Phone 793-8590 • Fax 793-8554 • email [jdangler@oneida-boces.org](mailto:jdangler@oneida-boces.org)

SSSP SUMMER ACADEMY  
Science/Math Kit In-Service  
Wednesday, July 15  
12:00–3:00 p.m.  
Rocks and Minerals



**AUDIENCE:** New Grade 5/6 Teachers, Special Education Teachers, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room- 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in the earth science kit Rocks and Minerals. Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments and develop an appreciation for the *New York State Learning Standards* and the *Intermediate Level Science Core Curriculum* document. Teacher’s questions will also be answered as to pacing, placement of health topics and the philosophy behind a “hands-on” science/math program.



**SSSP-ESP SUMMER INSTITUTE  
Science Kit In-service  
July 15, 2009 (Afternoon Session)**

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

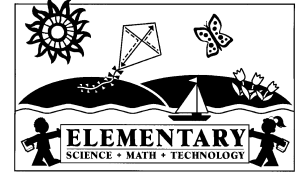
Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent’s Signature: \_\_\_\_\_

SSSP SUMMER ACADEMY  
Science/Math Kit In-Service  
Tuesday, July 21  
12:00–3:00 p.m.  
*Weather and Outer Space*

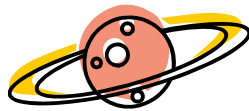


**AUDIENCE:** New Grade 5/6 Teachers, Special Education Teachers, Administrators and those changing grade levels.

**LOCATION:** Oneida County BOCES  
Information and Technology Division  
Conference Room- 3<sup>rd</sup> Floor  
502 Court Street  
Utica, New York

**PRESENTER:** Patricia Zuck, Math/Science Program Specialist

**AGENDA:** Review skills in the earth science kits *Weather and Outer Space*. Teachers will gain a better understanding of the learning theory for integration of the curriculum and assessments and develop an appreciation for the *New York State Learning Standards* and the *Intermediate Level Science Core Curriculum* document. Teacher’s questions will also be answered as to pacing, placement of health topics and the philosophy behind a “hands-on” science/math program.



SSSP-ESP SUMMER INSTITUTE  
Science Kit In-service—*Weather and Outer Space*  
July 21, 2009

Name: \_\_\_\_\_ Building \_\_\_\_\_

e-mail address \_\_\_\_\_

Home Address: \_\_\_\_\_ School Address: \_\_\_\_\_

Phone: (Day) \_\_\_\_\_ (Evening) \_\_\_\_\_

Session Date: \_\_\_\_\_ Grade Level/Time: \_\_\_\_\_

Superintendent’s Signature: \_\_\_\_\_

Please return to Janet Dangler, Elementary Science Center, 502 Court Street  
Phone 793-8590 • Fax 793-8554 • email [jdangler@oneida-boces.org](mailto:jdangler@oneida-boces.org)