

OGAP MATHEMATICS TRAINING SUMMER 2024

OGAP is an evidence-based formative assessment system that includes professional development, resources, and routines for teachers and leaders to continually adjust instruction to meet the diverse needs of students in grades K-8 mathematics.



- 14 In-Person Trainings In June, July, and August
- Various Locations Throughout NH
(see dates and locations on page 2)
- Each Training Consists of:
 - Four Consecutive, In-Person Days
 - Three Virtual Follow-Up Sessions In the Fall
- No Cost to NH Educators
- SNHU Graduate Credit Available

Benefits of OGAP Training:

- Introduce teachers to underlying research on student learning
- Explore and model effective instructional strategies
- Provide practice in using OGAP tools and routines to continually monitor and respond to student thinking
- Teachers develop deeper understanding of the mathematical content
- Actively engage teachers in problem solving, analyzing student work, and small and whole group discussions
- OGAP helps teachers become smarter users of their district's math program

K-2 Additive Reasoning

Number Sense
Counting & Subitizing
Number Composition
Number Lines & Magnitude
Addition & Subtraction
Basic Fact Fluency

3-6 Multiplicative

Properties of Multiplication
Problem Structures
Meaning of the Quantities
Algorithms & the Open Area Model
Division
Fact Fluency

6-8 Proportional

Proportional Relationships
Ratios
Percents
Similar Rectangles
Problem Contexts, Structures, & Types
Understanding Cross-Products

3-5 Fractions

Visual Models
Equivalence
Comparing & Ordering
Equipartitioning
Number Lines
Problem Solving



New Hampshire

Department of Education

This program is available to NH teachers at no cost. Non-NH teachers are *not* eligible for this opportunity.

New Hampshire

**Learning
Initiative**

Better Education for All Students

CLICK ON THE TRAINING TO REGISTER

OGAP TRAINING	DATES	HOST DISTRICT	LOCATION
Multiplicative	Monday-Thursday June 24-27	SAU 95	SOLD OUT
Additive	Monday-Thursday June 24-27	SAU 84	Littleton
Additive	Monday-Thursday June 24-27	SAU 55	Hampstead
Fractions	Monday-Thursday July 8-11	SAU 11	Dover
Multiplicative	Monday-Thursday July 15-18	SAU 81	Hudson
Fractions	Monday-Thursday July 22-25	SAU 106	Danville
Additive	Monday-Thursday July 22-25	SAU 81	Hudson
Multiplicative	Monday-Thursday July 29-August 1	SAU 47	Jaffrey
Proportional	Monday-Thursday July 29-August 1	SAU 106	Plaistow
Additive	Monday-Thursday August 5-8	SAU 95	SOLD OUT
Multiplicative	Monday-Thursday August 5-8	SAU 64	Milton
Fractions	Monday-Thursday August 5-8	SAU 60	Langdon
Multiplicative	Monday-Thursday August 12-15	SAU 49	Wolfeboro
Fractions	Monday-Thursday August 12-15	SAU 41	Hollis

All trainings begin at 8:30 a.m. and end at 3:30 p.m. with a 1-hour lunch break.

Please bring or buy your own lunch, lunch will not be provided.

Exact location, directions, and instructions will be emailed two weeks before the Training.

GRADUATE CREDIT OPTION



NHLI and SNHU have partnered to enable participants to earn six (6) graduate credits for their full participation in each individual training. Cost is \$195/credit, (\$1,170 total) and **MUST be paid** prior to the start of your training. Cancellations of the graduate credit option must be made in writing before August 16, 2024. After this date there are no cancellations or refunds. You must pay for graduate credit by credit card after you have registered for the OG-AP Training and before the start of the Training.

For More Information, Email [NHLI](#)

To Read More About the Benefits and Impact of OGAP - [Click Here](#)