

Agenda

- I. **Call to Order**
- II. **Public Comment - *The Board welcomes public participation. We ask that speakers please limit their comments to three minutes. Please be aware that the Board will not respond to any comments made during the public comment period, except to clarify issues, but we will take into consideration your comments, and when appropriate, district administration will follow-up with you at a later point in time. Public Comment may be submitted electronically to mdegennaro@woodbridgeps.org***
- III. **DARE Replacement Program Update**
- IV. **Math Update**
- V. **STEAM Update**
- VI. **Public Comment - *The Board welcomes public participation. We ask that speakers please limit their comments to three minutes. Please be aware that the Board will not respond to any comments made during the public comment period, except to clarify issues, but we will take into consideration your comments, and when appropriate, district administration will follow-up with you at a later point in time.***
- VII. **Adjournment**

Beecher Road School In-House Drug Abuse Prevention

Collaboratively designed by Arianne Buzzard and Vincent Lynch

Timeline: January-May

Lessons: approx. 15-18, 30-minute lessons (one per 6-day cycle) Pacing to allow for in-depth student discussion as needed and relevant material to Woodbridge students

Resources: [The Great Body Shop](#), Staff Created Resources, [FBS SOS Course](#), [National Institute on Drug Abuse Resources](#) (Not an exclusive list)

Topics Covered	Description
Identifying types of pressures during adolescence	
Drug Addiction	3 Drug Classifications: -Depressants -Stimulants -Hallucinogens
Types of Addiction	Psychological and Physical Addiction
Legal Doesn't Mean Safe	-Alcohol -Marijuana -Medicine -Vaping
Withdrawal	-Symptoms
Using strong values to resist social pressure	
Importance of self-worth	-Assets, values and goals -Feeling Good about Me
Communication and refusal skills	The Best Person to Be
Internet Safety	-Social Media -FBI Safe Online Surfing Course
Student Culminating Project	Student choice of presenting one concept that they have learned -Individual or Group -Format is student choice: Google Slides, Skits, Posters, Essay etc
Drug Prevention Program Celebration	State Police Water Safety Unit Yale Bomb Squad Hamden K9 Drug Detection Dog Woodbridge Animal Control

National Health Education Standards Addressed through the Beecher Road School Program

CC/Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.

INF/Standard 2: Students will analyze the influences of family, peers, culture, media, technology and other factors on health behaviors

AI/Standard 3: Students will demonstrate the ability to access valid information and products and services to enhance health

IC/Standard 4: Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce risks

DM/Standard 4: Students will demonstrate the ability to use decision-making skills to enhance health

GS/Standard 6: Students will demonstrate the ability to use goal setting to enhance health

SM/Standard 7: Students will demonstrate the ability to practice health-enhancing behaviors and avoid or reduce risks

ADV/Standard 8: Students will demonstrate the ability to advocate for personal, family and community health

DRG B D.A.R.E. Usage 12/2024

DRG B Schools	Using DARE Program	Alternative Program Used
Avon	No	Use a Health and Wellness Program created in house.
Brookfield	No	Not using anything
Cheshire	No	Use a curriculum written by teachers
Fairfield	No	S.H.A.P.E. with Police Department
Farmington	No	Do not use anything
Glastonbury	No	"TEAM" (Teach, Empower And Mentor) SRO facilitates.
Granby	No	Do not use anything in 5th grade or elementary level. (Separate Schools)
Greenwich	No	Second Step Curriculum
Guilford	Yes (As a Club)	DARE is an after School Club. Voluntary-Fall, Winter and Spring Sessions
Madison	No	Topics covered in Health classes
Monroe	No	Topics covered in Health classes
New Fairfield	No	Topics covered in Health classes
Newtown	No	Health Curriculum only
Orange	No	S.O.A.R. (Students of Orange Acting Responsibly) created in house
Simsbury	No	Topics covered in Health classes
South Windsor	No	Topics covered in Health classes
Trumbull	No	Topics covered in Health classes
West Hartford	No	Topics covered in Health classes
Woodbridge	No	Heath Teacher and Armed Security Officer Created
District No. 15	Yes	2 DARE Officers Teach the Program
Bethany	No	Want to use DARE again- cost/need trained officer available to teach

K to 6 Math Curriculum Pacing

*The suggested pacing is an estimated time frame

Kindergarten		
Unit	Topic	Suggested Pacing
1	Math in Our World, Counting Collections and Rekenreks	4 weeks
2	Number Identification and Counting: Sequencing of number names	6 weeks
3	Comparing Numbers	4 weeks
4	<p>Geometry</p> <ul style="list-style-type: none"> We can compare the position of objects by using words such as above, below, beside, in front of, behind, and next to. We name shapes based on their number of sides and angles. We can identify shapes as two dimensional or three dimensional. We can compare shapes by looking at their number of sides and corners, the length of their sides, and the shape of their faces. We can model shapes by drawing them or building them out of different materials. We can combine simple shapes to make larger shapes by joining shapes with their full sides touching. 	4 weeks
5	Addition and Subtraction	5 weeks
6	Place Value and Further Exploration of Counting	6 weeks
7	<p>Measurement</p> <ul style="list-style-type: none"> We can use words such as tall, short, heavier, and lighter to describe the size and weight of an object and to compare objects. We can group objects based on attributes such as size, weight, color, and shape. 	4 weeks

Grade 1

Unit	Topic	Suggested Pacing
1	Addition and Subtraction within 10	4 weeks
2	Addition and Subtraction Story Problems	6 weeks
3	Addition and Subtraction within 20	6 weeks
4	<p style="text-align: center;">Geometry</p> <ul style="list-style-type: none"> • The important attributes define a shape; some important attributes are number of sides and angles, number and shape of faces, and whether or not it is two- or three-dimensional. • We can compose two dimensional or three dimensional shapes to create a composite shape and compose new shapes from the composite shape. • We can partition circles and rectangles into two and four equal shares, describe the shapes using the words halves, fourths, and quarters, and use the phrases half of, quarter of and and fourth of. • We understand that decomposing into more equal shares creates smaller shares. 	3 weeks
5	Understanding Place Value	5 weeks
6	Adding within 100	5 weeks
7	<p style="text-align: center;">Measurement</p> <ul style="list-style-type: none"> • We can tell and write time in hours and half hours using analog and digital clocks. • We order three objects by length and compare the length of two objects indirectly by using a third object. • We can compare the length of objects indirectly and order objects by length. • We lay length units end-to-end with no gaps or overlaps and count the units to determine length. 	4 weeks
Grade 2		
Unit	Topic	Suggested Pacing

1	Adding, Subtracting, and Working with Data	4 weeks
2	Adding and Subtracting within 100	4 weeks
3	Addition and Subtraction on the Number Line	3 weeks
4	<p>Measurement and Problem Solving</p> <ul style="list-style-type: none"> Some tools we use to measure length are rulers, meter sticks, yardsticks, and tape measures. We choose which tool to use based on what we are measuring. We can use inches, feet, centimeters, and meters for measuring length. We can make a reasonable estimation of length based on what we know about each unit of measure. We can take measurements and record and organize the data in a line plot. We can solve word problems involving length using a variety of strategies. 	4 weeks
5	Place Value and Numbers to 1,000	5 weeks
6	<p>Geometry, Time, and Money</p> <ul style="list-style-type: none"> We can identify triangles, quadrilaterals, pentagons, hexagons, and cubes by defining their attributes such as a given number of sides, angles, or a given number of equal faces. We can partition circles and rectangles into halves, thirds, and fourths and name the pieces. We can describe the whole as 2 halves, 3 thirds, and 4 fourths. We can recognize that equal shares of identical wholes need not have the same shape. We learn to tell time and write time to the nearest 5 minutes by understanding the meaning of the hands and digits on an analog clock and the meaning of the digits on digital clocks. We can identify and compare coins based on specific attributes including color, size, and appearance. We can use what we know about a coin's value to find the value of mixed sets of coins and to solve word problems using \$ and ¢ symbols appropriately. 	5 weeks
7	Adding and Subtracting within 1,000	4 weeks
8	Equal Groups - Working with Odd & Even and Arrays	3 weeks
Grade 3		

Unit	Topic	Suggested Pacing
1	Computing with Whole Numbers	4 weeks
2	Introducing Multiplication	6 weeks
3	Multiplication and Division	10 weeks
4	<p>Fractions and Geometry</p> <ul style="list-style-type: none"> • We develop an understanding that fractions are numbers. • We can partition shapes into parts with equal areas and express the area of each part as a unit fraction of the whole. We understand that unit fractions are fractions with a numerator of 1 and how other fractions are composed of unit fractions. • We understand fractions as a number and we can represent fractions on a number line. • We work with denominators 2, 3, 4, 6 and 8 which provides an opportunity to develop a deep understanding of these foundational concepts. • We understand two fractions as equivalent (equal) if they are the same size. • We can recognize and generate simple equivalent fractions. • We can express whole numbers as fractions and fractions as whole numbers. • We are able to compare two fractions with the same numerator or the same denominator by reasoning about their size. • We can understand that shapes in different categories may share attributes and that shared attributes can define a larger category. We can recognize rhombuses, rectangles, and squares as quadrilaterals and draw examples of quadrilaterals that do not belong to any of these subcategories. 	5 weeks
5	Time	2 weeks
6	<p>Measurement and Data</p> <ul style="list-style-type: none"> • We can measure and estimate liquid volumes using standard units. • We can measure and estimate masses of objects using standard units. • We can use addition, subtraction, multiplication, and division strategies to solve word problems involving liquid volumes and masses. 	3 weeks

Grade 4

Unit	Topic	Suggested Pacing
1	Place Value and Computing with Whole Numbers	4 - 5 weeks
2	Factors and Multiples	2 weeks
3	Multiplying and Dividing Multi-digit Numbers	6 weeks
4	Understanding and Computing with Fractions	8 weeks
5	Multiplicative Comparisons and Measurement	4 weeks
6	Geometry: Angles and Angle Measurement	4 weeks
7	Geometry: Properties of Two-Dimensional Shapes	2 weeks

Grade 5

Unit	Topic	Suggested Pacing
1	Volume	4 weeks
2	Multiplication, Division and Order of Operations	4 weeks
3	Place Value Concepts, Four Operations with Decimals, Metric System	10 weeks
4	Addition and Subtraction of Fractions	5 weeks
5	Multiplication and Division of Fractions	5 weeks

6	Measurement and Line Plots	2 weeks
7	<p>Geometry</p> <ul style="list-style-type: none"> Two intersecting perpendicular lines called axes create a coordinate system. We can graph points in the first quadrant of the coordinate plane using ordered pairs. We can graph points on the coordinate plane to solve real-world and mathematical problems. By understanding the attributes of two-dimensional figures we can create subcategories for shapes. Figures can be compared according to their sides and angles. We can classify two-dimensional figures in a hierarchy based on properties. 	3 weeks
Grade 6		
Unit	Topic	Suggested Pacing
1	Numerical Expressions and Factors	3 weeks
2	Fractions and Decimals	4 weeks
3	Ratios and Rates	5 weeks
4	Percents	3 weeks
5	Algebraic Expressions and Properties	4 weeks
6	Equations	3 weeks
7	Area, Surface Area, and Volume	4 weeks
8	Integers, Number Lines, and the Coordinate Plane	4 weeks
9	Statistical Measures	3 weeks
10	Data Displays	3 weeks