

Wilton-Lyndeborough Cooperative School District-SAU #63
District Curriculum Coordinator

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Curriculum Report: June 11, 2019

Grants

We received the 3 competitive grants applied for this spring. The total of the grants is \$79,336. These grants will pay for our FRES Summer Academy, including bus transportation and 6 teachers; and professional learning for science, technology, engineering, and mathematics (STEM) as well as supplies to supplement the district budget.

Professional Learning

Teachers have agreed to participate in summer professional development paid with the new grants. Math professional development would occur for K – 5 teachers soon after school closes and science later in the summer. The WLC science teachers have agreed to meet with our consultant for two days in August. The middle school math teachers will participate in professional learning on June 26 and 27.

I will be meeting with our newly hired teachers on June 25 in order to give them a start on learning the curriculum. I will also meet with them during the first orientation day in August to discuss instructional strategies and other professional learning that our teachers have experienced in the past.

Curriculum

Our Health Committee will meet on June 19 to develop a K -12 scope and sequence curriculum document. This will help us identify key areas for student learning, any gaps and overlaps. Since we will have teachers new to teaching health next year for middle and high school, this will be particularly helpful.

Amy White and I will be working on curriculum with our new hire for middle and high school Digital Learning courses, including our new Coding/Programming course.

The K-5 Math Committee has a recommendation for our new math programs. Details on page 2.

Assessment

All standardized testing is complete. Attached are reports for the STAR and State of NH assessments results.

Respectfully submitted,
Julie Heon, Curriculum Coordinator

New Math Program

The K-5 Math Adoption Committee recommends *Into Math* by Houghton Mifflin Harcourt. The committee considered 10 programs, several of them older programs. The list was reduced to four, then two, and then the one preferred program was identified. The committee used a 5 category, 32 criteria rubric to evaluate the programs. The following criteria rose to the top and resulted in our choice:

- Meets the state math standards
- Emphasizes math vocabulary
- Includes a variety of types and quantity of practice calculations and word problems
- Includes both print and digital versions of the text
- Text includes explanations, examples, and practice problems
- Helpful parent resources
- Resources for student remediation/intervention
- Interactive digital resources for students
- Abundant teacher resources
- Professional development several times during the school year

STAR Assessment Data

6/1/2019

MATH					READING				
Grade	test time	# students	Grade Equivalent	Percentile *	Grade	test time	# students	Grade Equivalent	Percentile *
					K	Early Literacy test		(age equivalent)	
						Jan.	52	5.7	NA
						March	52	6.2	
						May	55	6.3	
							change	+0.6	
1	Nov	33	1.3	54	1	Nov	20	1.3	31
	Jan	33	1.7	63		Jan	29	1.6	52
	March	34	2.0	67		March	33	1.9	59
	May	36	2.3	68		May	36	2.1	64
		change	+1.0	+14			change		
2	Sep	42	2.2	46	2	Sep	42	2.0	33
	Nov	43	2.4	53		Nov	42	2.3	38
	Jan	42	2.7	59		Jan	42	2.6	46
	March	42	2.9	59		March	42	2.9	52
	May	44	3.4	69		May	44	3.1	52
		change	1.2	+23			change	+1.1	+19
3	Sep	39	3.7	77	3	Sep	39	3.7	60
	Nov	40	3.9	78		Nov	40	3.9	64
	Jan	39	4.2	78		Jan	39	4.4	71
	March	39	4.2	73		March	39	4.4	66
	May	39	4.5	71		May	39	4.7	70
		change	+0.8	-6			change	+1.0	+10
4	Sep	42	4.1	57	4	Sep	42	3.9	40
	Nov	43	4.5	64		Nov	43	4.3	45
	Jan	43	4.5	60		Jan	43	4.5	48
	March	41	4.9	63		March	42	4.7	49
	May	42	5.3	66		May	42	4.9	50
		change	+1.2	39			change	+1.0	+10

[illegible]

NH State Assessment				
ELA/Reading	2018		2019	
Grade 3	23 of 40	58%	22 of 40	55%
Grade 4	21 of 33	65%	23 of 42	55%
Grade 5	30 of 47	64%	21 of 39	54%
Grade 6	17 of 31	57%	26 of 44	59%
Grade 7	26 of 44	59%	14 of 28	50%
Grade 8	27 of 43	63%	22 of 50	56%
Math				
Grade 3	22 of 40	55%	36 of 40	90%
Grade 4	25 of 33	76%	32 of 42	76%
Grade 5	21 of 47	45%	16 of 39	41%
Grade 6	7 of 31	23%	20 of 44	45%
Grade 7	14 of 44	32%	8 of 28	29%
Grade 8	14 of 43	33%	22 of 49	45%
Science				
Grade 5	24 of 46	52%	14 of 39	36%
Grade 8	15 of 42	36%	15 of 50	30%
Grade 11	4 of 29	14%	11 of 30	37%
SAT - gr 11 (serve as the state test for this grade)				
Number of students		29	29	
Met Rdg/Writing Benchmark (480)		62%	55%	
Met Math Benchmark (530)		31%	38%	
Met Both Benchmarks		24%	31%	
PSAT - gr 10				
Number of students		32	44	
Met Rdg/Writing Benchmark (480)		63%	59%	
Met Math Benchmark (530)		38%	27%	
Met Both Benchmarks		38%	27%	
PSAT - gr 9				
Number of students		40	40	
Met Rdg/Writing Benchmark (480)		75%	78%	
Met Math Benchmark (530)		50%	53%	
Met Both Benchmarks		50%	48%	