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

Julie S. Heon, Ed. D. 192 Forest Road Lyndeborough, NH 03082 603-732-9273

Curriculum Report: February 6, 2018

Professional Learning

In January, I attended the regional curriculum, instruction, and assessment meetings where we discussed technology integration, science instruction aligned to the new standards, and NH state testing. Districts are encouraged to pursue science instruction based on scientific phenomena, analyzing data, and drawing conclusions. I met with teachers at FRES and WLC to review this approach back in December and again this month. Two teachers attended a science standards conference and reported that it was very informative as they could dive deeply into the standards.

I attended the Project Lead the Way New England Conference along with Principal O'Connell and a teacher from FRES. The conference sessions provided us with information on science instruction by other schools.

Curriculum development

We started the science committee at FRES this month and will meet monthly. We reviewed the organization of the Next Generation Science Standards and discussed how the use of the Mystery Science program is working in classrooms. The program provides engaging videos for students, each revolving around scientific phenomena. There are discussion questions and teachers are encouraged to delve more deeply into content knowledge and inquiry. Teachers report that the program is working well in the classrooms as students are very interested in the videos, look forward to them, and engage in the science.

Professional Learning Teams at FRES are now being held weekly with the art, music, physical education, and technology teachers. We are focusing on creating the scope and sequence documents for each grade level and then creating the detailed units. We will spend the workshop day on February 2 on this work also.

Assessment

We scheduled both the interim and final assessments for the NH State Assessment in math, reading, and science at FRES. Some interim assessments will be given in February and others in early March. The interim assessments will allow students and proctors to experience the format and provide us with some data as to student performance, readiness for the final assessment, and guidance for instruction. A similar meeting at WLC was cancelled on a snow day and will be rescheduled soon.

The accompanying STAR 360 Assessment Data chart shows the addition of the data from the January benchmark testing. Most grade 1 students took the regular assessment while 23 students took the Early Literacy Assessment, some of whom also took the regular assessment while others were not ready. The grade level goal is the grade and .5 since January is the fifth month of school.

Respectfully submitted, Julie Heon, Curriculum Coordinator

| MATH READING | | | | | | | | | | | |
|--------------|--------|-----|-----|-----|----|---|------------|------|-----|-----|------|
| | | | | | | | | | | | |
| | | | | | | 1 | Early Lite | racy | | | • |
| | | | | | | | Sep | 41 | 583 | NA | 1.08 |
| | | | | | | | Nov | 34 | 636 | NA | 1.22 |
| | | | | | | | Jan | 23 | 703 | NA | 1.45 |
| 1 | Sep | NA | | | | 1 | Sep | NA | | | |
| | Nov | 12 | 370 | 1.8 | 78 | | Nov | 12 | 180 | 2.0 | 75 |
| *all gr 1 | Jan | 44* | 319 | 1.4 | 47 | | Jan | 35 | 132 | 1.6 | 43 |
| | | | | | | | change | NA | | | |
| | | | | | | | | | | | |
| 2 | Sep | 37 | 404 | 2.1 | 45 | 2 | Sep | 35 | 212 | 2.2 | 43 |
| | Nov | 38 | 462 | 2.6 | 63 | | Nov | 35 | 278 | 2.7 | 56 |
| | Jan | 38 | 503 | 3.0 | 71 | | Jan | 38 | 333 | 3.1 | 64 |
| | change | 0 | 41 | .4 | 8 | | change | 3 | 55 | .4 | 8 |
| 3 | Sep | 37 | 506 | 3.0 | 53 | 3 | Sep | 37 | 317 | 3.0 | 35 |
| | Nov | 39 | 534 | 3.3 | 57 | 3 | Nov | 39 | 366 | 3.4 | 43 |
| | | 40 | 563 | 3.6 | 60 | | Jan | 40 | 401 | 3.4 | 48 |
| | Jan | | | - | | | | | | | 7 |
| | change | 1 | 29 | .3 | 3 | | change | 1 | 35 | .3 | / |
| 4 | Sep | 32 | 632 | 4.5 | 70 | 4 | Sep | 32 | 490 | 4.4 | 50 |
| | Nov | 34 | 631 | 4.5 | 63 | | Nov | 34 | 506 | 4.5 | 49 |
| | Jan | 34 | 652 | 4.8 | 65 | | Jan | 33 | 515 | 4.6 | 49 |
| | change | 0 | 21 | .3 | 2 | | change | -1 | 9 | .1 | 0 |
| 5 | Sep | 43 | 699 | 5.5 | 69 | 5 | Sep | 43 | 634 | 5.5 | 56 |
| 5 | Nov | 45 | 704 | 5.6 | 66 | 3 | Nov | 45 | 687 | 6.0 | 61 |
| | | 47 | 712 | 5.8 | 64 | | Jan | 47 | 699 | 6.1 | 60 |
| | Jan | 2 | 8 | .2 | -2 | | -1 | 2 | 12 | .1 | -1 |
| | cnange | | | .2 | | | cnange | | 12 | 1.1 | 1 |
| 6 | Sep | 27 | 722 | 6.0 | 49 | 6 | Sep | 29 | 651 | 5.7 | 39 |
| | Nov | 30 | 740 | 6.4 | 53 | | Nov | 30 | 709 | 6.1 | 44 |
| | Jan | 31 | 735 | 6.3 | 47 | | Jan | 31 | 674 | 5.9 | 37 |
| | change | 1 | -15 | 1 | -6 | | change | 1 | 35 | 2 | -7 |
| | | | | | | | | | | | |
| 7 | Nov | 40 | 738 | 6.3 | 40 | | Nov | 40 | 814 | 6.8 | 45 |
| | Jan | 42 | 748 | 6.6 | 41 | | Jan | 43 | 806 | 6.8 | 41 |
| | change | 2 | 10 | .3 | 1 | | change | 3 | -8 | 0 | -4 |
| 0 | Com | 41 | 705 | 7 7 | 47 | | Com | 40 | 015 | 7.0 | 45 |
| 8 | Sep | 41 | 785 | 7.7 | 47 | 8 | Sep | 40 | 915 | 7.9 | 45 |
| | Nov | 39 | 799 | 8.3 | 50 | | Nov | 41 | 931 | 8.1 | 46 |
| | Jan | 40 | 805 | 8.5 | 50 | | Jan | 39 | 937 | 8.2 | 45 |
| | change | 1 | 6 | .2 | 0 | | change | -2 | 6 | .1 | -1 |