

Race To Reduce

O.H. Anderson

2015 - 2016

Race to Reduce Goals At O.H.A.

Goals and Outcomes include:

District educators will have an increased understanding of water conservation issues and how this aligns with curriculum.

Lessons embedded into curriculum topics into existing curriculum and curriculum development.

Students will gain valuable environmental stewardship skills, increased understanding of basic water science, and take action apply this information.

17% reduction in water use in 3 years

Third Grade - Awareness

- Water Tracking-
- Poster Contest-
- Miss Maggie – The Solution

Fourth Grade- Impact

- Environscapes Models- Wetlands and Non-Point Source Pollution



Fourth Grade- Impact

- **'Fix a Leak Week-** Water meter, Leak Detective, Drip Scavenger Hunt, Share What you Learned.
- **Poster Contest**
- **Disease!** In this activity, students will engage in the study of water-borne diseases. Students will first take part in exploring the negative effects of the African parasite the Guinea worm. The students will then research cholera and dengue fevers and possible prevention techniques. By studying several water-related illnesses, the importance of providing clean water sources to people globally is emphasized to students.

Fifth Grade

- Build a model aquifer
- Excel Energy water tracking.
- Installing aerators and new shower heads at home.





on Table

5	6	7	8	9
5	6	7	8	9
10	12	14	16	18
15	18	21	24	27
20	24	28	32	36
25	30	35	40	45
30	36	42	48	54
35	42	49	56	63
40	48	56	64	72
45	54	63	72	81
50	60	70	80	90
55	66	77	88	99
60	72	84	96	108



Addition = Sum
 Subtraction = Difference
 Multiplication = Product
 Division = Quotient

PLACE VALUE

billions	millions	thousands	hundreds
524	138	867	9

GIVE FEEDBACK
 RESPECT OTHERS
 ON TA
 USE O
 NCES
 A

Symbols of Inequality

$<$ = is less than
 $>$ = is greater than
 \leq = is less than or equal
 \geq = is greater than or equal
 \neq = is not equal

Show all work

$1.1 \times 10^3 + 52 = 1100 + 52 = 1152$



 DATE MARCH 30, 2016

PAY TO THE ORDER OF KAIA RAMALEY \$ 50.00

Fifty dollars and ⁰⁰/₁₀₀ DOLLARS

MEMO POSTER CONTEST WINNER! H2O for Life