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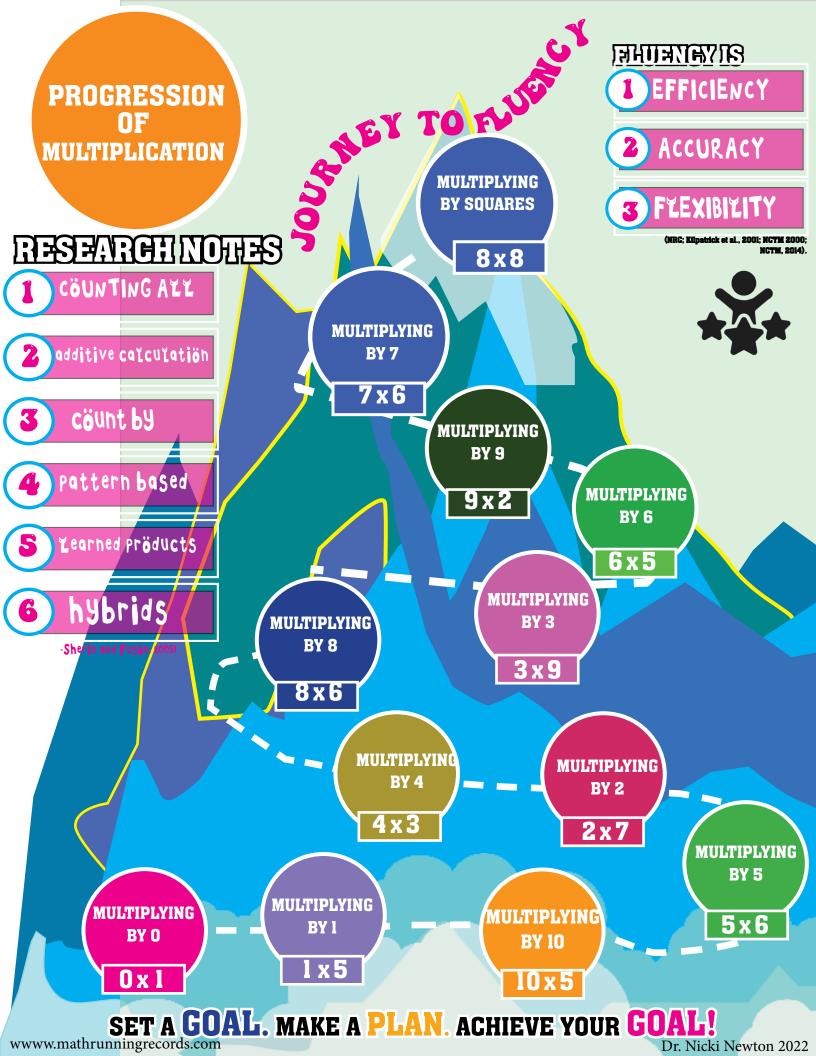
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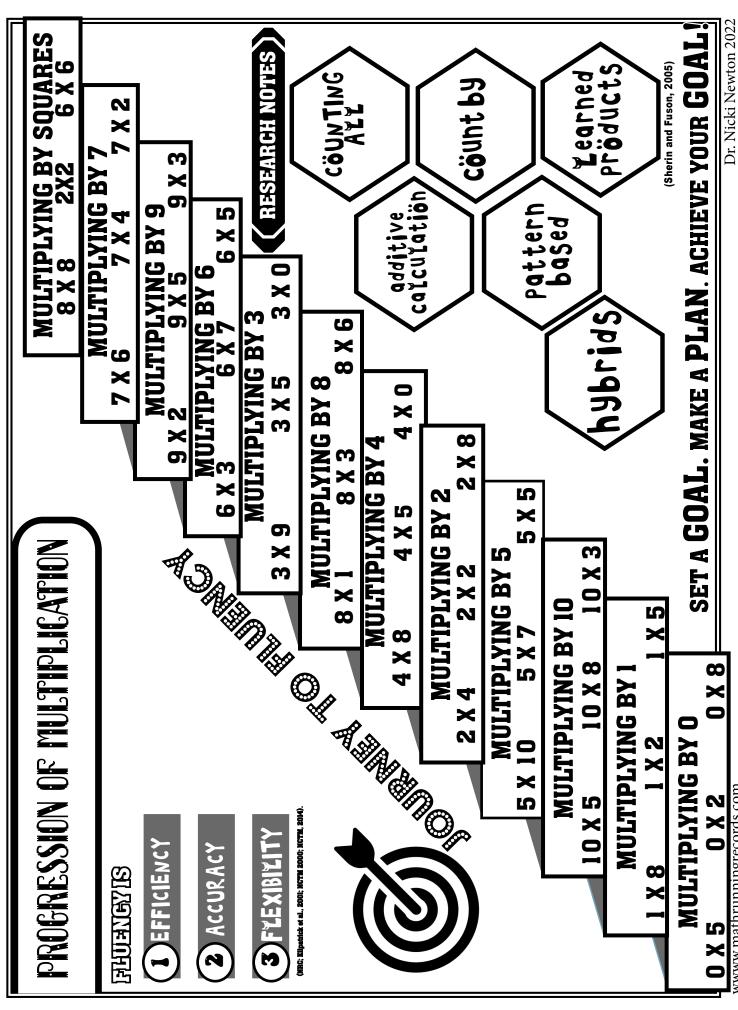
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SET A GOAL. MAKE A PLAN. ACHIEVE YOUR GOAL!





STEEL TO FEMERICA SIMPLEURI EFFICIENCY **PROGRESSION** ACCURACY MULTIPLICATION FLEXIBILITY MULTIPLYING RESEARCH NOTES **BY SQUARES** (NRC: Kilpatrick et al., 2001: NCTM 2000: NCTM, 2014). UNTING ATT tive caïcuïatiön MULTIPLYING **BY 7** Sunt by MULTIPLYING **BY 9** 7X6 tern based 9 X 2 rned pröducts MULTILYING **BY 6** MULTIPLYING MULTIPLYING **BY 3** Ybrids **BY 8** 6 X 5 3 X 9 -Sherin and Fusön. 2005) 8 X 6 MULTIPLYING MULTIPLYING **BY 4 BY 2** 4 X 3 MULTIPLYING 2 X 7 **BY 5** 5 X O MULTIPLYING BY<sub>0</sub> MULTIPLYING MULTIPLYING BY I 0 X 1 **BY 10** 10 X 5 1 X 9 SET A GOAL. MAKE A PLAN. ACHIEVE YOUR GOAL! Dr. Nicki Newton 2022 wwww.mathrunningrecords.com

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About the Dr. Nicki Newton

Dr. Nicki Newton is an education consultant who works with

Dr. Nicki Newton is an education consultant who works with schools and districts around the country and Canada on k-8 math curriculum. She has taught elementary school, middle school, and graduate school. Dr Nicki has an Ed.M. and an Ed.D from Teachers, College Columbia University. She is greatly interested in teaching and learning practices around the world and has researched education in Denmark, Guatemala and India. She has written several books, including being a part of the curriculum team for the new McGraw Hill Reveal Math series. She is currently working on a book about counting.

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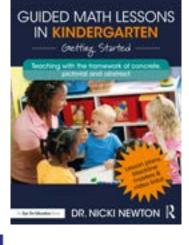


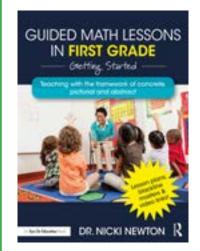


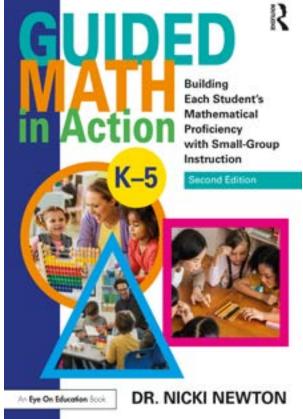
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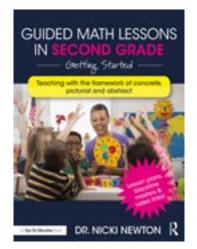
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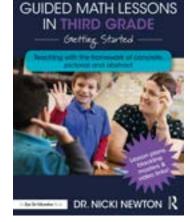
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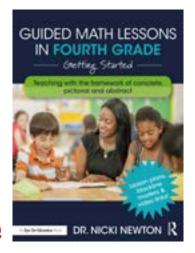




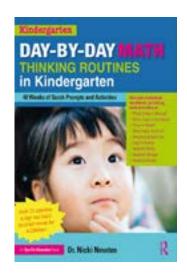


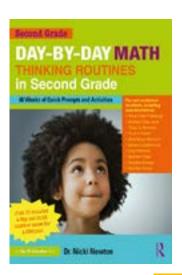


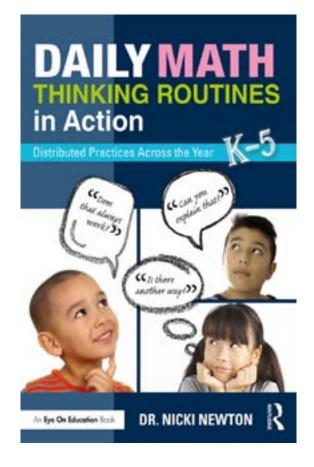
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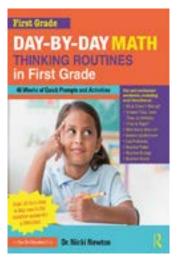


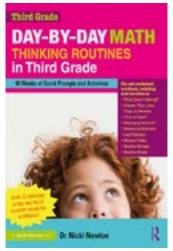
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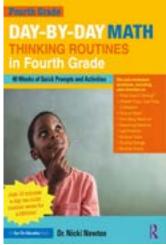


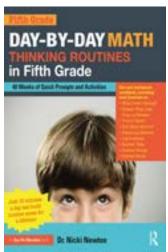






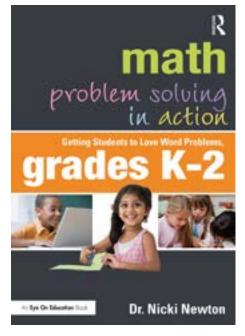






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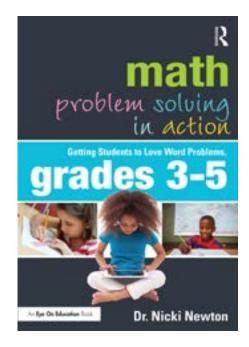






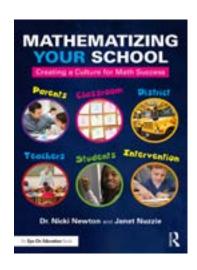


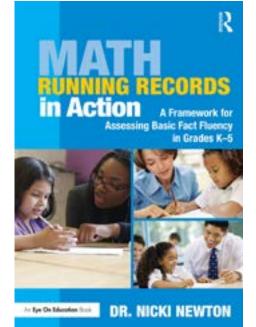


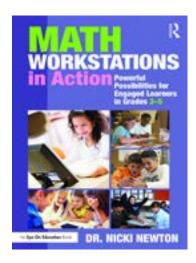


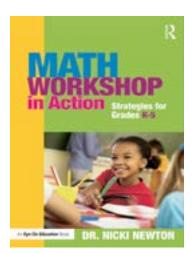


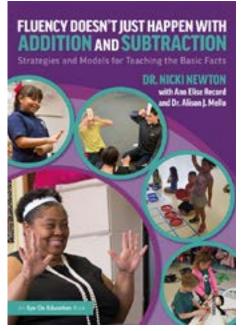
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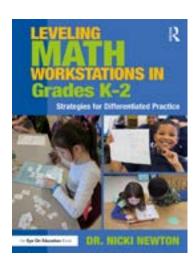


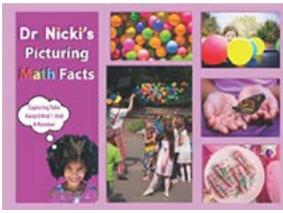














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