



May



NEWSLETTER

FROM THE DESK OF: Mrs. O'Brien

WEEK OF:

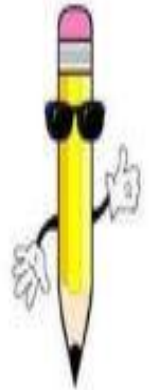
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Problem Solving Strategies

One of the essential 21st century skills students need is Problem Solving. Students CAN become better problem solvers. The four general steps that students follow to problem solve are understand the problem, choose a strategy and make a plan, carry out the plan and reflect on the problem (make sure the solution answers the question). Students need consistent practice using a variety of problem solving strategies so they become critical thinkers of the future.

PROBLEM SOLVING STRATEGIES

1. Draw a picture
2. Make a chart or list
3. Guess and Check
4. Use a formula
5. Look for a pattern
6. Work Backwards
7. Write a Number Sentence
8. Logical Reasoning



Tangram Mania!

The Tangram Channel <https://www.tangram-channel.com/> offers free templates for tangram puzzles, worksheets, cards and much more ranging in level from easy to challenging.

Family Math Challenges

Try these Math Challenges with your family:

<http://figurethis.nctm.org/>