## Talent Development News

Thank you for another successful year! It would not have happened without your support. I want to wish each of you a restful and fun-filled summer. I want to end the year by sharing some tips from Parenting for High Potential published by NAGC, taken from the following article. Full STEAM Ahead! by Carol Fisher
There are many ways parents can expose their children to STEAM principles, both at home and through outside enrichment opportunities.

- Start with Patterns- Ask What comes next?, Find patterns in nature that can be described using mathematics, including symmetries, spirals, tessellations, fractals and more. Let students create simple tessellations using triangles, squares, rectangles or regular hexagons. Let students learn origami. Folds can be described in mathematical terms. Experiment with line designs by drawing right angles with equal segments on both lines. Make straight lines connecting

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| Musical Audi- <br> tions | $6 / 1-2$ <br> and 6/6 |
| Field Day-all <br> grades | $6 / 5$ |
| 5th Grade Pro- <br> motion/Last Day | $6 / 9$ |
| First Day of <br> School | $8 / 28$ |

the furthermost point from the vertex on one line to the inner-

## Solution:

Three couples went to a garden
 together. The girls each picked a flower of a different color. One picked red, one yellow, and one blue. The boys also picked flowers of the same three colors, but when the boy with the red flower saw the girl with the yellow flower, who was with another boy, he commented that no boy and girl were paired with someone who held the same color flower.

Question: What color flower does the boy have who is paired with the girl who picked a red flower? Yellow most point on the other line. Continue to connect points, moving downward and outward point by point. *see back for resources.

New Puzzle: What phrases do these word picture puzzles represent.

## PAWALKRK

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Summer Camp Options:
Failcon Flights Camp= Enrichment Camp Offered through Pheiffer University for rising 2nd -5th graders. July 12—13th (8am-5pm).
Critical Thinking, Hands-on Learning, arts integration, PE time, pool time.
Summer Slide Camp-Literacy Camp offered through Pheiffer Universityfor rising 2nd-5th graders-August 3-4 (8am-5pm) Themes: Day l: I Survived the Shark Attacks of 1916, Day 2: I Survived the Sinking of the Titanic; handwriting, language arts and math games.
For more info about both camps email angie.kern@pfeiffer.edu or call (704) 463-3173

Girls on the Run Camp-July 17-21st, $9 \mathrm{am}-4 \mathrm{pm}$, for rising 3rd -5th grade girls. visit www.gotrcharlotte.org for more information.

Full Steam Ahead by Carol Fisher Resources:
Coordinate Art: goo.gl/lx0gWK Origami: goo.gl/EeW7rJ

Fractals: goo.gl/Tf7zOa

Tessellations: www.tessellations.org

Other Ideas: Examine the works of famous artists like Frank Lloyd Wright, Alexander Calder and Piet Mondrian. All used shapes is various styles within their art.

Do you have a Lego Maniac? Here is a link to a Lego project site. It even has a printable calendar of Lego challenges. http://littlebinsforlittlehands.com/lego-challenge-calendar-ideas-kids/


Try this online math game: www.prodigygame.com Create a free account!

Have an artist, composer, writer or inventor in the family? Go to www.centerforgifted.org and learn more about the International Torrance Legacy Creativity Awards. 2017 submission deadline is 8/21/2017.

Keep those math skills sharp this summer!
Try the Summer Math Challenge @ gregtangmath.com


The National Association of Gifted Children will hold its 64th Annual Convention in Charlotte, NC from November 9-12, 2017.

Learn more at www.nagc.org


