

Titusville Fine Arts Initiative **BRILLIANT BRAINS**

Instructor: Karen Dale

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Grade Level: 2nd grade through 5th grade

Prerequisites: none

Textbook: none

Supplies Required: none

Semester Tuition: \$160/semester or 4 installments of \$40 (see plan below)

Materials Fee: \$35 per semester (non-refundable)

Payment Method: Cash, check, or Venmo @Karen-Dale-18

Class Time: Tuesdays 11:00 am - 11:55 am

Semester Length: Fall Semester: August 12, 2025 – December 16, 2025

No classes on November 26

Spring Semester: January 6, 2026 – May 12, 2026

No classes on March 24

Class Description: This class will create opportunities for students to succeed in order to build their confidence and develop a lifelong love of math! In Brilliant Brains, which is designed specifically for elementary age students, we will begin each class with a story that involves a math concept. These stories will provide context and will demonstrate how math concepts are applied in real-life scenarios. We will then use a variety of math manipulatives to problem solve and explore these concepts in whole group and small group settings. Students will also play games that require the understanding and use of math skills so they can reinforce their learning with a fun, relaxed, social activity.

Children in Brilliant Brains will be building upon their existing foundation of math understanding by exploring concepts such as place value, fractions, decimals, percents, multiplication, division, 2-D and 3-D geometry, coordinate geometry, measurement, time, perimeter and area, data collection and graphing. We will be using a variety of materials from playdough, toothpicks, Legos and cubes to number lines, hundred charts, coins, clocks, 3-D shape nets and tangrams!

Attention PEP parents! Invoices will be provided for all materials and tuition payments. Upon registration you will receive a copy of my teaching license as well as a description of the educational benefit of the class.

Non-refundable Materials Fee Due per semester on Sign-up

<u>Installment Plan</u>	Fall, 2025	Spring, 2026
1 st payment due:	Aug. 12	Jan. 6
2 nd payment due:	Sep. 2	Feb. 3
3 rd payment due:	Oct. 7	Mar. 3
4 th payment due:	Nov. 4	Apr. 7