Titusville Fine Arts Initiative **MATHPLAY**

Instructor: Karen Dale Email: misskaren321@gmail.com Phone: 718-344-1264 Grade Level: Pre-K through 1st grade Prerequisites: none Textbook: none Supplies Required: none Semester Tuition: \$150/semester or 4 installments (\$40, \$40, \$35, \$35) See schedule below (cash, check or Venmo @Karen-Dale-18) Materials Fee: \$30/semester Class Time: Tuesdays 10:00-10:55am Semester Length: January 7 – May 13 (no class on March 18)

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 Mathplay, which is designed specifically for early childhood learners, we will begin each class with a storybook read aloud 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 Mathplay will be building a solid foundation of math understanding by exploring concepts such as number sense, place value, geometry, data collection/representation, patterns, time, measurement, money, introduction to fractions, and basic operations. We will be using a variety of materials from playdough, popsicle sticks, Legos and pom poms to number lines, tens frames, rekenreks, clocks, geoboards, tangrams and more!

Attention PEP parents! Invoices will be provided for all materials and tuition payments, and 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 at registration. <u>Installment Plan</u> 1st payment of \$40 due: January 7 2nd payment due of \$40 due: February 4 3rd payment due of \$35 due: March 4 4th payment of \$35 due: April 1