



Elementary Mathematics Professional Learning

Math Centres



Math Centres is a term that refers to a group of 3 or 4 math stations in the classroom where students work on activities that are usually openended. The activities are carefully selected to allow for a mixture of independent as well as paired tasks and are all geared towards reaching one or more specific outcomes.



Math Centres can

- focus on one or several skills
- be about old and/or new concepts
- include a Meet with the Teacher station
- be done individually or in teams
- provide differentiation by modifying questions or types of manipulatives
- include a station with technology



This document will help you learn how to set up a math centre program, manage behavior and work, differentiate instruction, and motivate students. http://tinyurl.com/h8ppt8t

A 9-page document entitled *Implementing Math Workshop*: http://www.walthampublicschools.org/Math/Implementing%20Math%20Workshop.pdf



This website provides samples and explanations of Centre categories: Computer Centre, Smartboard Centre, Game Centre, Art Centre http://www.teacher-support-force.com/math-center-activities.html

Articles Books Research

Book:

This book is all about successful implementation of Math Centres. It is a photo-filled, idea-packed resource invaluable for the teacher who wants to do it right. https://www.stenhouse.com/content/math-work-stations

A K-5 Math Teaching Resources document on Math Centers: http://www.k-5mathteachingresources.com/math-centers.html