



# PUBLIC SCHOOLS OF NORTH CAROLINA

DEPARTMENT OF PUBLIC INSTRUCTION | June St. Clair Atkinson, Ed.D., *State Superintendent*

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September 15, 2016

## **MEMORANDUM**

**TO:** Directors, Exceptional Children Programs  
Lead Administrators, Charter Schools

**FROM:** William J. Hussey, Director *WJH*  
Exceptional Children Division

**SUBJECT:** Significant Cognitive Disability Foundations of Math

The Significant Cognitive Disability Foundations of Math (SCDFM) professional development will establish and implement training and program support services to meaningfully improve the performance and success of students with Significant Cognitive Disabilities (SCD) in North Carolina. SCD students are those students accessing the general curriculum through the Extended Content Standards. There is clear research evidence supporting that the vast majority of students with SCD can communicate, read and write, as well as demonstrate math skills when research validated instructional and learning techniques are effectively employed. The goals of the SCDFM training are:

1. To help professionals recognize mathematical development in typically developing students and students with significant cognitive disabilities.
2. To address the components of the North Carolina Extended Content Standards as they relate to mathematical learning for students with Significant Cognitive Disabilities.
3. To introduce theoretical models and processes of mathematics and their relationship to students with significant cognitive disabilities.
4. To help professionals collect and use data to organize, plan, and set goals, and use a variety of assessment data throughout the year to evaluate progress.
5. To familiarize participants with a range of technologies, a variety of materials, and classroom modifications that support mathematics learning and use by students with Significant Cognitive Disabilities.
6. To share a range of resources and strategies for continuing self-education as well as parent and professional support.

The training for this course will be a blended model of adult learning which includes three face-to-face days and the equivalent of two days (12 hours) of online reading and activities. Participants will be expected to complete all face to face days, webinar, and assignments in order to receive 3.0 CEUs. No partial credit will be given.

In an effort to support LEAs, the Exceptional Children Division will reimburse travel expenses for two teachers per district to attend this training. Reimbursement may include hotel, meals, and mileage at state rates. It does not include substitute pay. Hotel expenses will only be

### **EXCEPTIONAL CHILDREN DIVISION**

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reimbursed if the individual lives more than 35 miles from the training site. Meals will only be reimbursed if there is an overnight stay.

**Please make sure those attending are the people who register. Training materials are sent electronically to email address listed at registration.**

<b>Date</b>	<b>Type</b>	<b>Location</b>
Oct 6-7, 2016 9:00am-4:00pm	Day 1 and 2 face-to-face	Gateway Education Center 3205 Wendover Ave E, Greensboro, NC 27405
November 15, 2016 3:30pm-4:30pm	Webinar- covers at home reading and assignments.	Home/School
November 29, 2016 9:00am-4:00pm	Day 3- face-to-face	Gateway Education Center 3205 Wendover Ave E, Greensboro, NC 27405

All registration will be handled electronically. Please follow this link (or copy and paste it into your browser) to access registration: <https://www.eventbrite.com/e/scd-foundations-of-math-professional-development-training-tickets-27614803621>

Questions regarding this professional development may be directed to Ronda Layman at [ronda.layman@dpi.nc.gov](mailto:ronda.layman@dpi.nc.gov) 919-807-4059.

WJH/DM/mt