



National Center and State Collaborative

Tips for Using the NCSC Wiki to Support Your Child's Education: Instructional Families

The NCSC Curriculum and Instructional Resources are publicly available for free on the NCSC wiki at <https://wiki.ncscpartners.org>. They were designed to be used together to help educators teach grade-level aligned mathematics and English Language Arts (ELA) content to students with significant cognitive disabilities. The resources are based on the Common Core State Standards (CCSS). However, they can also be used in states that are not using the CCSS. Much of the content that is covered on the wiki will also appear in other mathematics and ELA state standards. If you need help navigating the NCSC wiki, you can access a one page navigation tool and a more detailed navigation guide, designed for parents, from the main page of the wiki.

This document is about the NCSC Instructional Families and how they can be used by parents to support your child's education. It is part of a series of documents based on seven of the NCSC curriculum and instructional resources. Using the NCSC curriculum and instructional resources at home and talking about the wiki with your child's teacher(s) are great starting points for increased parent-teacher collaboration.

The charts in the Instructional Families section of the NCSC wiki focus on groupings (families) of related skills within many mathematics, reading, and writing topics. For example, the four Instructional Families for Fractions/Ratios and Proportions (which fall under the broader mathematics topic of Numbers Operations) are "Representing," "Performing Operations," "Determining Equivalency," and "Problem Solving." Each Instructional Family consists of skills that start in early-mid elementary school and build on each other through the grades. These charts are quite complex. The important information for you to know about the charts is that they show why the foundational skills in early grades for each Instructional Family are so important and which skills are coming up as your child progresses to the next grade(s). This information can help with the development of a standards-based Individualized Education Program for your child.

Charts Showing Instructional Families across Grade-Spans

The following partial chart shows the emphasis on each Instructional Family for Fractions/Ratios and Proportions across the elementary and middle school grade

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