

Parent Information Sheet: CMC Level F

Connecting Math Concepts is a core mathematics program that is aligned to the *Common Core State Standards*. Each lesson covers a variety of topics (for example, subtraction, word problems, geometry) and each topic is developed gradually over many days of instruction to help every child be successful and master the content of the lessons.

Here are some of the topics your child will learn about this year:

- Fraction operations (including unlike denominators)
- Word problems (including fractions and mixed numbers)
- Area, perimeter, and volume
- Long division
- Exponents
- Data tables, graphs, and line plots
- Equivalent fractions, decimals, and percents
- Unit conversion
- Decimal operations (+/-/×/÷)
- Coordinate system (points and lines)

Students may be grouped for math so that every child is taught at their level of performance and rate of progress. Every ten lessons, there is a test of the important concepts that have been recently taught. Your child's teacher will be able to monitor your child's progress on daily work and on test performance.

The most important things you can do to help your child be successful this year are:

1) Send your child to school every day that they are able to attend!

Daily attendance is very important so that your child does not miss the introduction of important new math concepts and the review of earlier work.

2) Make sure your child completes all homework assignments!

Independent work follows each lesson that the teacher presents. This work may be assigned as homework. Problem types do not appear in the independent work until they have been taught and practiced for several lessons, so your child should be able to work these problems without your help. If your child has trouble with any part of the assigned homework, please tell the teacher so that extra teaching may be provided.

Students learn specific ways to solve problems that may be different from the way you learned to work those problems at school. Encourage your child to talk about how he or she is solving problems. If you have questions, please contact your child's teacher, who can also show you the strategies your child is learning, and share with you your child's progress and performance in math throughout the year.

We look forward to a successful year in math!

Math Teacher