



May 2022

Dear 5th Grade Student + Family,

We are so excited to have you as a member of the CIMS family for the 22-23 school year. Together, we will work diligently to learn, grow, and find success.

Before next year begins, we'd like to provide balanced guidance on how students can remain active learners throughout the summer. *Activities that you **should do** will directly link to your new classes in the fall. Not doing these activities may put you at a disadvantage or make you feel behind. The electronic version of this letter has links to helpful sites. Activities that you **might do** on page 2 will keep you stretching as a thinker and as a learner, if you have time or interest in them.*

To be successful in your new grade level, you *should* spend time on these activities:

- Read [George's Marvelous Medicine, Rohl Dahl](#), and be ready to test on it the first week of attendance.
 - ◆ If you wish to purchase your own copy, you may do so.
- [Every 5th grader needs to know all multiplication 6-12 and have a firm understanding of division](#), if they do not, they will struggle and may need extra time after school or Friday school to learn them. [Completing the following program over the summer will show mastery.](#)
 - ◆ [xtra math](https://home.xtramath.org/) or The site for xtra math may be reached at :<https://home.xtramath.org/>
 - ◆ [Click here for multiplication](#) and [here for division](#). A paper copy is provided at the back of this packet and can be copied multiple times for practice.

To continue staying active and balanced throughout the summer, you *might* spend time on these activities.

- Use the choice board on the back of this page to keep learning.

See you next year!

*If you would like to access any of this electronically, visit our website at www.pueblod60.org/corwin and click on "Students" and then "Summer Practice".

Optional Choice Board

Stay Balanced	Be an Inquirer	Be Knowledgeable	Be a Communicator
Go on a walk or a bike ride around your neighborhood.	Read a non-fiction book of your choice.	Use time on a clock to create a schedule of activities in 15 and 30 minute intervals.	Find out the United States governmental roles and the names of each member.
Create your own bookmarks using scrap paper or envelope corners.	Learn five facts about a famous person from history.	Draw the area of a room in your house and divide into equivalent fractions.	Send a postcard, letter or note to someone that lives far away.
Create a homemade instrument with household items and create music.	Pick an experiment from this website and try it.	Take a virtual tour of George Washington's Mount Vernon.	Practice your typing skills with an online program.
Draw a 4-Square game in your yard and then play.	Learn new facts about United States history.	Access Khan Academy and practice multiplication, division, and fractions.	Label items in your house in both English and Spanish and practice over the summer.
Have a family game night.	Ask family members to tell you five things that fill them with gratitude and create a gratitude jar.	Find and follow a recipe to make a summer treat.	Leave positive chalk messages on the sidewalk in your neighborhood.

Dear Incoming Parents and Students of Fifth Grade at Corwin,

The summer work for an incoming 5th grader at Corwin appears at first glance to be easy so as to not understand the importance of it. Attached are four forms of a timed multiplication test of the basic facts. It is imperative that all incoming 5th graders know their facts, and can pass a timed test in less than two minutes.

Each timed test has 40 problems which represent the 100 facts the students need to know **instantly**. On the test there is only one problem with a zero as a factor as that easy, and one problem with a one as a factor and one problem with a ten as a factor. Those types of multiplication facts are usually the first ones students master. The test also utilizes the commutative property which states for example that 3×4 is equal to 4×3 . Each test will have one of the sets of factors and not both.

Students have had timed tests before we are sure, but these facts need to be placed in permanent memory. Many times students have the times tables in short-term memory of “scratch-pad” memory and unless there is a conscious effort and repetition, most information stays in the “scratch pad” phase where it is readily available for only a short time. The basic multiplication facts need to be in permanent memory. This takes repetition and a determined focus to place the information there.

It is recommended that no matter how easy these tests seem, run-off many copies and test throughout the summer. Most students try to bring their time down to 30 seconds for this test as a challenge and motivation. Take a form and make flash cards to practice. We will give one of the four forms of this test starting day one.

Thank you,

Corwin Fifth Grade Team