KINDERGARTEN MATH LONG RANGE PLANNING - CESD

Please note:

- These documents may be used to support planning for the Kindergarten math curriculum.
- Financial Literacy has been included here in order to share opportunities for cross-curricular connections.
- These documents will be updated throughout the year, aligning with the suggested Kindergarten Long Range Plan.
- All included resources are available at no cost, however some may require you to download from an outside source.
- Resources from the New <u>Learn Alberta website</u> will require you to login with your google email to access them.

Organizing Ideas:

In order to reduce the size of these documents, each of the Organizing Ideas now have their own documents, which you can access below.

- E Kdg Math NUMBER Long Range Planning-CESD
- E Kdg Math GEOMETRY Long Range Planning-CESD
- ■ Kdg Math MEASUREMENT Long Range Planning-CESD
- E Kdg Math PATTERNS Long Range Planning-CESD
- ■ Kdg Math TIME Long Range Planning-CESD
- ■ Kdg Math FINANCIAL LITERACY Long Range Planning-CESD

REMEMBER

Rote memorization focuses on memorizing in isolation. This often leads to the belief that math is about memorization and seldom leads to long term retention.

Fluency with numbers is developed when students are provided with many opportunities to

- work with numbers in a variety of situations, using a variety of models and manipulatives
- explore patterns within the numbers