### Unit Three – Teaching and Learning Through Choices

#### Reading
**Bigger Books, Bigger Reading Muscles**
Learners employ a variety of reading strategies and transfer their knowledge from word study to reading workshop.

#### Phonics
**Vowel Power**
The work learners do in attending to the medial vowel sound in writing may march ahead of the work they do in reading, where they will attend predominantly to the initial and final sounds of words. Learning about CVC words provides learners an opportunity to isolate and manipulate the individual phonemes in words.

#### Writing
**How-to-Books: Writing to Teach Others**
Learners revisit information writing, this time making procedural writing. The unit supports learners as they write more books, with more pages. This unit nudges them to use more tools, such as mentor texts to support them in developing stronger voice and craft and in elaborating with more information.

#### Science
**Objects in Motion**
Learners observe, investigate, and make predictions about the motion of objects. They describe motion using speed and direction.

#### Math
**Geometry**
Learners focus on identifying, describing, and comparing attributes of 2-D and 3-D shapes, naming shapes, considering the features of specific shapes (e.g., a triangle has three sides and three vertices), and composing and decomposing shapes from and into smaller shapes. They look for shapes in their environment and use materials such as pattern blocks, geoblocks, tiles to create shapes. Learners hear and use positional language to describe the location of the shapes they are working with.

**Addition, Subtraction & the Number System 3**
Learners focus on counting sets of up to 20 objects; decomposing the numbers to 10 in a variety of ways (e.g., 7 can be seen as 5 and 2 or as 3 and 2 and 2); using notation to describe addition and subtraction situations; finding and exploring combinations of a number; and solving addition and subtraction story problems. A variety of contexts are used to help learners develop accurate counting strategies including Inventory Bags, measuring, games, and the Counting Jar. They revisit addition and subtraction situations, including story problems, which they model, solve and represent on paper.