## Unit 4 Standards \& Benchmarks

Progress on the following standards and benchmarks will be made through the course of this unit. Applicable learning outcomes are listed alongside each lesson in summary form.

MATHEMATICS

## Starfall Standard

## Counting \& Cardinality

CC. 3 Count backward from a given number.
CC. 4 Count to 100 by twos and by fives.

## Money

M. 1 Identify the value of coins.

## Operations \& Algebraic Thinking

OA. 1 Identify, describe, or extend simple patterns.

## Measurement \& Data

MD. 2 Use and interpret graphs.

## Common Core Standards

| Counting \& Cardinality |  | Inline Summary Form |
| :---: | :---: | :---: |
| A. 1 | Count to 100 by ones and by tens. | Count to 100 by ones and by tens. |
| A. 2 | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). | Count forward from a given number. |
| B. 4 | Understand the relationship between numbers and quantities; connect counting to cardinality. | Understand the relationship between numbers and quantities. |
| B.4a | When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object. | Say number names in order, pairing each object with one number. |
| B.4c | Understand that each successive number name refers to a quantity that is one larger. | Each successive number refers to one more. |
| C. 6 | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. | Identify greater than, less than, and equal to. |
| C. 7 | Compare two numbers between 1 and 10 presented as written numerals. | Compare two numbers as written numerals. |
| Opera | tions \& Algebraic Thinking | Inline Summary Form |
| A. 1 | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. | Represent addition and subtraction in a variety of ways. |
| Measurement \& Data |  | Inline Summary Form |
| B. 3 | Classify objects into given categories; count the numbers of objects in each category and sort the categories by count. | Classify, count, and sort objects. |
| Geometry |  | Inline Summary Form |
| A. 1 | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. | Describe objects using shapes and relative positions. |
| A. 2 | Correctly name shapes regardless of their orientations or overall size. | Correctly name shapes. |
| B. 6 | Compose simple shapes to form larger shapes. For example, "Can you join these two triangles with full sides touching to make a rectangle?" | Compose simple shapes to form larger shapes. |

