

Grade 3 Unpacked Math Standards - Measurement

3.M.1.1. Students are able to **read and tell** time before and after the hour within five-minute intervals on an analog clock.

Webb Level: 1

Bloom: Knowledge

Verbs Defined:

Read and tell: say and write

Key Terms Defined:

Analog clock – a clock that shows the time by the position of the hour and minute hands

Teacher Speak:

Students are able to read and tell time (say and write) before and after the hour within five-minute intervals on an analog clock.

Student Speak:

I can say and write (read and tell) the time before the hour within five-minute intervals on a clock that shows the time by the position of the hour and minute hands (analog clock).

I can say and write (read and tell) the time after the hour within five-minute intervals on a clock that shows the time by the position of the hour and minute hands (analog clock).

3.M.1.2. Students are able to **count, compare,** and **solve** problems using a collection of coins and bills.

Webb Level: 2

Bloom: Application

Verbs Defined:

Compare- show and tell likes/differences

Solve- find an answer to

Key Terms Defined:

Teacher Speak:

Students are able to count, compare (show and tell likes/differences), and solve (find and answer to) problems using a collection of coins and bills.

Student Speak:

I can count a collection of coins and bills.

I can show and tell likeness/differences (compare) of a collection of coins and bills.

I can find an answer to (solve) problems using a collection of coins and bills.

3.M.1.3. Students are able to **identify** U.S. Customary units of length (feet), weight (pounds), and capacity (gallons).

Webb Level: 1

Bloom: Knowledge

Verbs Defined:

Identify- recognize/know

Key Terms Defined:

U.S. Customary system – measuring system most frequently used in the United States

Length – a measure of how long something is

Weight – a measure of how heavy something is

Capacity – the internal volume of an object or container.

Teacher Speak:

Students are able to identify (recognize/know) U.S. customary units of length (feet), weight (pounds), and capacity (gallons).

Student Speak:

I know the measuring system most frequently used in the United States (U.S. Customary units) to measure how long something is (length (feet)).

I know the measuring system most frequently used in the United States (U.S. Customary units) to measure how heavy something is (weight (pounds)).

I know the measuring system most frequently used in the United States (U.S. Customary units) to measure how much a container can hold (capacity (gallons)).

3.M.1.4. Students are able to **select** appropriate units to measure length (inch, foot, mile, yard); weight (ounces, pounds, tons); and capacity (cups, pints, quarts, gallons).

Webb Level: 1

Bloom: Application

Verbs Defined:

Select – make a choice

Key terms defined:

Length – a measure of how long something is

Weight – a measure of how heavy something is

Capacity – the internal volume of an object or container.

Teacher Speak:

Students are able to select (choose) appropriate tools to measure length, weight, and capacity.

Students are able to measure length, weight, and capacity.

Student Speak:

I can choose (select) what units to use when measuring length (a measure of how long something is).

I can choose (select) what units to use when measuring weight (a measure of how heavy something is).

I can choose (select) what units to use when measuring capacity (a measure of how much a container can hold).

3.M.1.5. Students are able to measure length to the nearest $\frac{1}{2}$ inch.

Webb Level: 1

Bloom: Knowledge

Verbs Defined:

Key Terms Defined:

Length – a measure of how long something is

Teacher Speak:

Students are able to measure length to the nearest $\frac{1}{2}$ inch.

Student Speak:

I can measure length (a measure of how long something is) to the nearest $\frac{1}{2}$ inch.