



MB1 Senior Learning Objectives

Week 1

- Students should be able to know what the different place values are and be able to make numbers in standard, expanded, and word form.
- Students should be able to compare numbers (greater than, less than, equal to).
- Students should also be able to skip count. (Start at any number and then count by some other number, eg. Start at 3 and count by 6).

Week 2

- Students should be able to use all of the different operations of numbers.

Week 3

- Students should be able to know the different properties and rules of all of the operations.

Week 4

- Students should be able to multiply and divide with bigger numbers.

Week 5

- Students should be able to measure length and height and be able to distinguish which object is longer or shorter.
- Students should be able to find the perimeter of rectangles and squares.
- Students should be able to add and subtract length with different units

Week 6

- Students should be able to find the weight of different objects and understand the units that they are measured in.
- Students should be able to convert weight from one unit to another
- Students should be able to understand the concept of capacity and volume

Week 7

- Students should be able to convert units to other units.

Week 8

- Students should be able to write in money notation
- Students should be able to use the four operations with decimals.

Week 9

- Students should be comfortable with length, weight, and capacity.
- Students should be able to use and convert metric units and imperial units for all types of measurements
- Students should be able to find area of rectangles and squares.

Week 10

- Students should be able to understand what fraction are and find fractions if they are given
- Students should be able to simplify fractions and understand what simplest form is
- Students should be able to convert fractions into percentages
- Students should be able to compare fractions (greater than, less than, etc) and also adding and subtracting fractions

Week 11

- Students should be able to understand geometric terms.
- Students should be able to classify the different shapes based on the number of sides and classify polygons and also 3-dimensional shapes

Week 12

- Students should be able to tell time on an analog clock
- Students should be able to understand common conventions of speaking time

Week 13

- Students should be able to make and understand the different types of graphs.

Week 14

- Students should be able to understand more complex geometry

Week 15

- Students should be able to do everything above