**Purpose**:

Become familiar with basic mapping concepts, expectations for drawing maps, and exploring our community in a meaningful way.

**Objectives**:

* Establish basic features to be included on every map specific to this class:

***Title***

***Border***

***Compass – Direction***

***Scale***

***Legend(s)***

***Class*** Info*: Student Name, Block, Teacher’s Name, Assignment, Due Date*

* Become familiar with routes, streets, landmarks and unique features in your community.
* Understanding how to create a map scale using steps walked, km driven, or distance found on Google maps and then using a string and /or ruler to determine distance in cm on your map.

|  |  |
| --- | --- |
| Distance by Steps/Odometer, Google Map  Actual Distance =AD | 2600m |
| Distance by cm on personal map  Personal Map = PM | 29cm |
| Division (Calculation\_ | 29 into 2600 |
| Answer | **Scale: 1cm = 89.7 m** |

* Use a single legend to include landmarks, geographic features, etc.

**Steps:**

Research the starting address, ending address and all roads or paths used for reaching your destination: make sure they are on the legend.

Identify landmarks (4-7) found on your way to school or near by.

Plan on symbol types, how to identify route, and identify major roads separate or different to minor roads.

If you use 2 different routes, use different colours and have 2 scales.

***The finished copy should be in pen, felts and have some colour. Please use a***

***pencil for the rough copy.***

**Marking Criteria:**

Mapping Essentials Border 1

Title 1

Legend 5

Scale 2

Compass 1

Route 5

Landmarks/Symbols 5

Neatness/Quality 5

/25