My Journey Home Mapping Project Instructions

Trying to return home is a familiar part of the human story. Home may be just down the street or it might be in another country that you left behind and miss. You will be creating a map on a piece of paper that shows the route you take from Tanglewood Middle School to home. This project will allow you to demonstrate what you have learned in our mapping unit, and tell the story of where home is to you. It should be done in two parts:

The Research Phase

Step 1 - Research Log. There are three parts (all shown in the research log handout):

- **A Research Question** - You will need to create a question to research. We will discuss this in class when you get the log. You can use what we discuss or create your own question. The question is written on the top portion of the Research Log.

- **My Plan for Research** - In IB we create a research plan BEFORE we actually begin our investigation. This is a plan of what you think you might need to do to conduct your investigation.

- **Sources that Helped Me Research** - As you conduct your investigation, you have to find out specific information about your route. Street names and landmarks are two things adults usually know. These could include:

  - Specific Adults who helped you identify things. You parents could help with street names and landmarks. The bus driver of your bus could also help. You could also ask your Uber driver.

  * Paper maps like Street Maps

  - Online sources such as Google Map or Map Quest can help as well.

  * If you found help from another student who showed you how to use a smart phone app to determine absolute location, you need to give them credit in this section.

The Research Log is due on Monday, September 17th, for all classes. This part is turned first because it involves the planning stage of your project. Plan, then research the route, then list your sources of information.

Creating Your Project Map

Step 1 - Make a small "Sketch Map" to bring to gather the facts of your research.

As you are completing the research steps of your investigation, you will need to take notes and perhaps make a "sketch" map to begin to visualize what your journey actually looks like. This sketch map does not need to be turned in, but it is an important part of making a good final map. I can help you make sure all of the elements come together.

Step 2 - Create a map on 11 x 17 inch paper. You were given a piece in class to take home on Thursday or Friday.

I will provide a piece of 11 x 17 paper. This is big enough to get a lot of detail on. Your map should have the following (all pages listed should be in your interactive notebook):

You will need to provide **TODALS** (see Notes 1.1 on pages 10-11)

You need to have both natural and human features (see Notes 2.2 on pp. 25)

You will need to show both cardinal and intermediate directions (see Notes 1.2 on pages 14-15)

You will also need to show **relative locations** (landmarks) during the journey. You get to decide what those landmarks are because you are the mapmaker. (see Notes 1.3 on pages 18-19)

You will need to show an **absolute location** for both Tanglewood and your home (see Notes 1.3 on pages 18-19) This can be done in two ways:

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Using street addresses, **or**
Using the GPS location showing latitude and longitude.

You must indicate the **route** that you take, including any detours (carpool, bus stops etc.) See your returned HW # 3

You will need to follow my **Map Standards** (see page 2). This means:

Colored pencils - NOT markers.
Black ink pen - after you draw it in pencil, finish with black ink.

The Journey Home Map is due on Tuesday, September 18th (for "A" classes) and Wednesday, September 19th (for "B" classes).

Assessment Criteria: For more detail see the Assessment Rubric for this assignment. In general the following criteria will be assessed: This represent **three** grades in my grade book.

Criteria	Specific Objective	Value	Item Assessed
A - Knowing and Understanding	(ii) demonstrate knowledge and understanding of subject specific content…	0-8 pts	Map Project
B - Investigating	(ii) formulate an action plan to investigate a research question	0-8 pos	Research Log
C - Communicating	(iii) document sources of information using a recognized convention	0-8 Pos	Research Log