Name:	Pd:

## **Climate and Fate Annotated Map Summative Project**

**Background:** In "Geography and Climate Change" and "Climate, Place, and Fate", de Blij discusses a great deal of specific terrestrial locations. It is often difficult to keep track of these events using a geographic perspective, however, their location on earth is necessary for our understanding of human migration and human reactions due to climate change, both of which have occurred since the beginning of human history.

**Purpose:** Your purpose in this assignment is to create a mental map that you can refer to many times over in the course of your life. Sketch maps are a time honored geographic skill that helps you have a better understanding of past and present events, and the role their physical location plays into such events. For example, if you do not have a good understanding of where Syria is geographically, it is difficult to understand the history of Syria, and if you don't understand the history, it is difficult to attempt to understand the present issues. Possession of a good mental world map, quite frankly, makes you sound a whole lot more informed at the dinner table, and makes you a better global citizen who is more able to critically evaluate world events.

**Objective:** Your objective is to create your first annotated sketch map – this means that you are creating a world map on your own (you may look at a map of course, but you are NOT tracing a map) and then you are adding annotations – short descriptions of events that have occurred in which humans were affected by climate, written over/near the geographic location of the event on your map.

**Methodology:** After creating a sketch map of the world, you will use both chapters 4 and 5 in *Why Geography Matters More Than Ever*, as well as the map of human migration from the Bradshaw and Oppenheimer Foundations (<a href="http://www.bradshawfoundation.com/journey/">http://www.bradshawfoundation.com/journey/</a> - DO NOT USE CHROME), and you will identify 20 climatic events that have affected human behaviour. You will then write these annotations (neatly) on the map in the location in which they occurred. No more than 8 events can be from the Bradshaw Foundation, the rest must be from either Ch. 4 or 5 of de Blij. The idea of labeling the annotations physically on the correct location of the map is key. Do not make a "key" of events that you represent with a number or image in the correct location and annotations on another page. This does not help you make a cognitive pathway – you will be docked severely if you do so! Yes, it will be a bit unstructured and perhaps not as visually appealing, but that is okay.

Product: Your final product will be an annotated map of the world and a historical human reaction to climate. The map will include all continents using "school names" of Europe, Asia, Africa, Australia, North America, South America (you need not label Antarctica) and oceans (the four historical oceans – Atlantic, Indian, Artic, and Pacific), labeled, and at least two major rivers in each continent. Conventional map coloring is used – the oceans need only be outlined in blue, and rivers should be in blue. Continents may be outlined in black with light green shading/outlining inside the border of the continent. In other words, you do NOT need to color the entire map!! Just ensure that we can discern between land and ocean. ONLY colored pencils are to be used for any color on the map. Use of marker will result in a significant loss of points. Continents, oceans, and rivers shall be labeled with current names. All labeling on maps is always in black ink or black felt tip. Your annotations will also be in black ink as well, and should include the page number if from de Blij, and framed in a simple text box. It is ALWAYS recommended that you draw and label in pencil first, and once happy with the final product, then go back and trace over in black ink.

**Scoring:** This is a summative grade. You will be assessed on your final map, as well annotations. A rubric is attached. ALL submissions will be submitted to the HUB via the attachment of two photos, one of each half of

your map by 11:59pm December 6, 2020. Normally, I take these by hand, but I will not be at school on Dec. 6. Therefore, you MUST submit via the HUB two clear photos. IF you then bring me your hard copy by 3:45 on Monday, Dec. 9, 2019, I will provide you five extra credit points on the project! That's a lot of extra credit for just swinging by my room (you've already done all the work!!)

## Rubric

Labeling	Points Each	Total
Six continents, four historical	2	
oceans, and two major rivers per		/33
continent		
Twenty Annotations, no more	3	
than 8 can be from the Bradshaw		/60
Foundation		
Map Conventions	7 total points	
Proper coloring/labeling, etc.		<i></i>

You will write the annotation as close to the location of the event on the map as possible. It gets a little messy, but you can probably be a bit neater than this example. If you absolutely cannot fit it near the actual location, you may draw a line to the text box, but please keep it as close as possible.

