Your Life on an INTEGER Timeline

Objective: CCS 7.NS.1.b, 7.EE.3, 7.NS.1,

Investigate positive and negative numbers Graph points on a number line Use a number line to create a timeline

Materials needed:

- 11x28 piece of poster board (which is $\frac{1}{2}$ a board the long way)
- Ruler/straight edge
- Photos, drawings, newspaper articles, etc.

Procedure:

- Construct a timeline that represents your birth as the origin (zero).
- Plot/graph four events before their birth and four events after their birth on the timeline (more events can be graphed if you choose)
- Two events on both the positive and negative side of the origin MUST be somehow related to your family. The other two events on each side of the origin can be of anything that interests you (national events, sports, etc.)
- Make sure you plot/graph these events using both positive and negative integers AND the actual year (Examples will be provided in class from previous years)
- Only one event can be listed for a year.
- Make sure your integers match up with the years that you are using
- Attach photos, pictures, drawings, etc. to decorate the timeline
- Be prepared to share at least 1 event from your timeline with your group or the class.

Evaluation:

Birth date as origin	5 points	
Two events before origin related to family	15 points	
Two events after origin related to family	15 points	
Two events before origin non family related	15 points	
Two events after origin non family related	15 points	
Years and Integers – proper placement	25 points	
Creativity, Effort, Neatness	10 points	
Total Points	Total Possible:	Total Earned:
	100 points	

SAVE THIS PAPER; IT MUST BE TURNED IN WITH YOUR PROJECT!