Video Assignment: Working in groups of 3-4 students, create a video breaking down and explaining the energy balance model from the activity.

Your job as a group is to demonstrate a thorough understanding of the model. This entails (i) explaining what the model is measuring, (ii) explaining all of the components that go into the model ((1) incoming solar radiation, (2) albedo, (3) outward radiation, (4) ice dynamics, and (5) transport of heat) and what they mean and how they change, (iii) explaining how some of the factors differ for an ice-free earth vs. ice-covered earth, and (iv) explaining the composition of the factors to get the actual composition of the model. Imagine that you are teaching this model to other 3710 students.

Rubric: You will be graded via the rubric below.
Due Date: N/A

Organization/Delivery	**Score**
Reader is left understanding details of the model and its importance	-/2
Ideas are well organized, presented coherently, and the sections flow	-/2
Speakers are communicating well and know what they are talking about	-/2

Content	**Score**
The four main elements (i)-(iv) outlined above are discussed thoroughly	-/10
Exposition is detailed and effective	-/2
Mathematical content is accurate	-/2

(For the first row in the Content table, it is 2 points per factor: (1) incoming solar radiation, (2) albedo, (3) outward radiation, (4) ice dynamics, and (5) transport of heat.)