*Ardipithecus* “Before Lucy” Activity

Video Introduction:

[Homer Evolution](http://www.youtube.com/watch?v=faRlFsYmkeY)

[Homersapien picture](http://img3.wikia.nocookie.net/__cb20111213145916/simpsons/images/5/53/Homersapien.jpg):

Hank Green: [This is not what evolution looks like](http://www.youtube.com/watch?v=xpo8SdY1JSw)

Class activity:

Read articles in your group (each read one article fill out the claim sheet, share out)

1. <http://www.sciencedaily.com/releases/2009/10/091001110548.htm>
2. <http://www.sciencedaily.com/releases/2014/01/140106160041.htm>
3. <http://www.sciencedaily.com/releases/2012/03/120328135930.htm>
4. [Claim-Evidence-Reasoning worksheet](https://docs.google.com/document/d/1sB4d-38i0mqev6v6LbbKSoKC3u2nDMcJ28-EwfESKJw/edit?usp=sharing)
5. Share out with group and then class.

Requirements for Reflection Article on *Ardipithecus* “Before Lucy” (typed assignment)

1. Reflective thinking: using your [Claim-Evidence-Reasoning worksheet](https://docs.google.com/document/d/1sB4d-38i0mqev6v6LbbKSoKC3u2nDMcJ28-EwfESKJw/edit?usp=sharing) from class, explain what question the article is asking.
2. Analysis: Use the evidence gathered from the article to explain and support the claim.
3. Making Connections: Use the information from the class discussion, class activities, text readings, you can use outside sources as long as you cite (end of sentence) your sources to add further support or to refute the article’s claim.

Also considered:

Grammar and mechanics: spelling, grammar, avoiding excessive pronouns without antecedents.

References: You must reference the article, and any other sources you just (including your biology text book). Go to [bibme.org](http://www.bibme.org/) for easy reference assembly.

Additional Resources:

Advice on writing reflections: <http://www.grochbiology.org/InstructionsforReflections.docx>

Rubric: <http://www.grochbiology.org/RubricforReflections.pdf>

References:

1. American Association for the Advancement of Science. (2009, October 1). Before 'Lucy,' There Was 'Ardi': First Major Analysis Of Early Hominid Published In Science. ScienceDaily. Retrieved April 8, 2014 from [www.sciencedaily.com/releases/2009/10/091001110548.htm](http://www.sciencedaily.com/releases/2009/10/091001110548.htm)
2. Arizona State University. (2014, January 6). 'Ardi' skull reveals links to human lineage. ScienceDaily. Retrieved April 8, 2014 from [www.sciencedaily.com/releases/2014/01/140106160041.htm](http://www.sciencedaily.com/releases/2014/01/140106160041.htm)
3. The Cleveland Museum of Natural History. (2012, March 28). 'Lucy' lived among close cousins: Discovery of foot fossil confirms two human ancestor species co-existed. ScienceDaily. Retrieved April 8, 2014 from [www.sciencedaily.com/releases/2012/03/120328135930.htm](http://www.sciencedaily.com/releases/2012/03/120328135930.htm)
4. [blank claim-evidence-reasoning-rebuttal - Google Drive. (n.d.). *blank claim-evidence-reasoning-rebuttal - Google Drive*. Retrieved April 8, 2014, from https://docs.google.com/document/d/1sB4d-38i0mqev6v6LbbKSoKC3u2nDMcJ28-EwfESKJw/edit?usp=sharing](http://www.bibme.org/)