**Videos on ARC Ecosystems GR 5**

* This is a very basic video explaining what an environment is. I include it because the videos about ecosystems refer to it**.** <https://www.youtube.com/watch?v=gEk6JLJNg0U>
* <https://www.youtube.com/watch?v=SNF8b7KKJ2I>
* <https://www.youtube.com/watch?v=P1X-WpfUvm4>
* This video is about kids striking for climate change around the world. Climate is an integral part of the ecosystemand you might want to use it for inspirational purposes.  
  [**https://youtu.be/1cXgCR\_dAzA**](https://youtu.be/1cXgCR_dAzA)
* A short clip that explains 2 of the vocabulary terms: **autotrophs and heterotrophs**I wouldn’t use it in the beginning of the unit because it’s for more advanced learners but it does have a quiz at the end.   
   <https://study.com/academy/lesson/what-is-an-ecosystem-definition-lesson-quiz.html>
* The nice thing about this video is that it’s not a cartoon. It talks about **producers, consumers, omnivores, and decomposers.** <https://youtu.be/bJEToQ49Yjc>
* Here’s a simpler video that explains producers, consumers, and decomposers.  
  <https://youtu.be/MPZI2M1fDi8>
* A very basic clip that explains ecosystems. <https://youtu.be/qr_U1P7XwhI>
* A 4 minute clip about different types of **rainforests** and where they are located on the planet <https://www.youtube.com/watch?v=KMdD6TTDZ_g>
* A beautiful 3 ½ minute clip about temperate and tropical **rainforests** that also has a transcript.  
  <https://video.nationalgeographic.com/video/environment/101-videos/00000169-a75c-dfeb-abe9-ff5d62f80000>
* A 4 minute clip about **rainforests** along with a transcript.  
  <https://www.khanacademy.org/science/ap-biology/ecology-ap/biodiversity/v/exploring-ecosystems-tropical-rainforest-diversity-california-academy-of-sciences>
* A 4-minute clip that explains how animals can make environmental changes in an ecosystem **(forests** in this case). <https://www.youtube.com/watch?v=1fkGqO0Xk94>
* A 4-minute clip from Canada that explains how **forests** benefit the environment via photosynthesis – also touches on climate change.   
  <https://www.youtube.com/watch?v=BLlj-HDJsqw>
* What’s an **ocean** is the topic of this 9-minute video. <https://www.youtube.com/watch?v=j9elm85IBYA>
* Another 9-minute video that clearly explains what **oceans** are. <https://youtu.be/1WZsxVDTqcU>
* A 4-minute clip about **oceans** and how they were formed.   
  <https://youtu.be/hwVU0-2Qnso>
* A 4-minute clip explains the importance of **oceans** and climate change. <https://video.nationalgeographic.com/video/00000144-0a26-d3cb-a96c-7b2f454b0000>
* A 3-minute clip on **deserts** and their commonality – very little water.<https://www.youtube.com/watch?v=l3iqOBaCsMs>
* A 4-minute that talks about **animals of the desert**.  
  <https://www.youtube.com/watch?v=fUowRRqnGuw>
* What is a **desert** is the title of the 2-minute clip but it also talks about adaptations help animals survive. <https://youtu.be/RZLpE7jJSsE>
* A 2-minute clip about 4 different types of **deserts**. <https://youtu.be/w9J4LFAGe5M>
* Exploring the **Arctic** for Kids: Arctic Animals and Climates for Children is 20 minutes long but it’s a good one. <https://youtu.be/_kA-_aro3lI>
* **Arctic**: Exploring Oceans is a 4 ½ -minute long clip and show animals that live there.  
  <https://youtu.be/umAeFKF2uxA>
* This 4 ½ -minute clip is a montage of **Arctic** photos with captions that can be read that deals with global warming and its effects on the environment.  
  <https://youtu.be/eGsZIbRf__s>
* This 2 ½ - minute clip is about temperate **grasslands**. <https://youtu.be/I0zeAMkCFpY>
* It’s really a 3-minute song with a montage of **grassland** pictures with lyrics that tell the story of the grasslands – a little annoying, but simple and informative.  
  <https://youtu.be/_4jqcw-1pYA>
* A 4-minute clip about the **savanna grassland** comprised of a collection of photos with captions that provide the information.  
  <https://youtu.be/q_t15sZh0-s>