**JigSaw Activity**

*The Australian Fires*

Divide class by article--3-4 per article according to **number(all 1’s together, 2’s together)**. (at a table-each student should have different article)

1. Students read article and complete the [“GIST” activity](https://drive.google.com/file/d/0B3BzeSdFisX8azk4dnlLSDFVVVU/view?usp=sharing)
2. Students meet with (**color**) article group and discuss--what is most important? What connections to APES topics etc.
3. Students go back to table(based on **number** ) and discuss all articles that they had at table--sum up and write the info onto whiteboard or poster paper to share.
4. Groups share--either one at a time out before whole class--or as a gallery walk with students making notes of the APES connections to the Fires.
5. As a whole class--discuss the Environmental, Social, and Economic Issues/Connections

Australian Fires January 2020

1. Golden Rod Expert Group: Article with Infographic: <http://bit.ly/36vjuDW>
2. Lavender Expert Group: Fires cause Thunderclouds???: <http://bit.ly/2sDepuz>
3. Bright Blue Expert Group: Animals in Australian Fire: <https://www.bbc.com/news/50986293>
4. White Expert Group: Australia’s Endemic Species; <https://online.seterra.com/en/p/australia-species>
5. Red Expert Group: Fire & the Humans: <https://www.bbc.com/news/world-australia-50962728>
6. Hot Pink Expert Group: Australia’s Environmental Record: <http://bit.ly/2QpafiO>
7. Salmon Expert Group: Where are the fires? <https://www.bbc.com/news/world-australia-50951043>
8. Yellow Expert Group: Australia’s Environmental Issues: <http://bit.ly/36CcjKd>
9. Bright Green Expert Group: Climate Changes <https://www.cbsnews.com/news/australia-fires-how-climate-change-has-intensified-the-deadly-bushfires/>

**Students Note-in writing your GIST & discussions:**

* What caused fires?
* How to connect to APES topics like Climate Change, Sustainability, Human Population, MDC vs. LDC, Endemic & Endangered Species, Biodiversity, Air Pollution, Water Pollution, Water Scarcity, **Ecological Footprint & TRAGEDY OF COMMONS**
* What are the **Environmental, Social, and Economic Issues/Connections?**

Bridge Activity:

* Watch the video “ How climate change has intensified the Australia wildfires” (4 min) <https://www.youtube.com/watch?v=sGx6P2UR8Ig&fbclid=IwAR2ybHfwzIZZAE2bJ9QpTKjJEPgvAjXQocnPnH9b3rTwO6N9iwm1saRtIl4>
* Connect to El Nino and La Nina