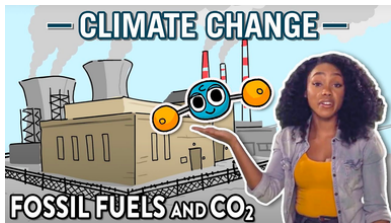




## CONNECTED TO THE GRID | ADDITIONAL VIDEO RESOURCES



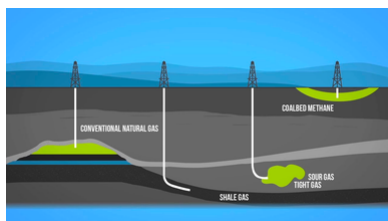
### **Fossil Fuels and CO2 | Our Climate Our Future, Chapter 3**

*Duration: 4:10*

*Video Description:* Travel back in time to when the planet was warm and swampy to learn about the connection between fossil fuels and climate change and how carbon that has been buried for millions of years has ended up in our atmosphere.

#### *Video Reflection Questions:*

- What happened over millions of year to create fossil fuels?
- What is the connection between living things, carbon, and climate change?



### **Natural Gas 101**

*Duration: 3:38*

*Video Description:* Natural Gas is a flammable gas, consisting mainly of methane (CH<sub>4</sub>), occurring in underground reservoirs often with oil. This video describes how natural gas is formed and how it is extracted from the earth. It also explains the impacts of using natural gas as a fuel source.

#### *Video Reflection Questions:*

- How is natural gas formed?
- How do the environmental impacts of methane gas compare to other forms of fossil fuel ?

