

Name _____

What Role Do Uranium and Plutonium Play in Nuclear Reactors?

Open-Ended Response Answer Key

1. "Nuclear energy, like coal, can make electricity, but it doesn't make air pollution like coal does. Unlike wind, it doesn't depend on the weather."
2. "If nuclear fuel is not stored safely, it could leak radiation and harm people or the environment."
3. "Yes, because it's powerful and doesn't pollute the air. But it must be very safe."
4. "I think strong containers and safety checks are most important so nothing dangerous escapes."

