Radioactive !

Activity One - Choose one expression from each list for a beginning, middle and end to structure your answer. Answer the following question.



How does nuclear energy work?

Beginning	Middle	End
Basically	after that	In conclusion
Essentially	Therefore	Finally
Clearly	following that	In the end
Obviously	However	The last part of the process is
First of all	Consequently	To sum up

Activity Two – Use one of the following expressions to disagree with the other person's explanation.

Activity Three – The Pros and Cons

Present the pros and cons of Nuclear energy using these expressions and compare them to other forms of energy:

on contrast by the same token conversely instead	likewise on one hand on the other hand on the contrary	rather than similarly yet but	however still nevertheless in contrast

Activity Four – Watch the videos and answer the questions.

Huge blast at Japan nuclear power plant BBC Fukushima 日本で巨大な爆発の原子力発電所

http://www.youtube.com/watch?v=TZ6lurStTvU

1. What are the two journalists speculating about?
2. Do they think it's a nuclear explosion?
3. Does he think the nuclear process could re-start?
4. How will we know if it was a nuclear explosion?

Disaster in Japan: Earthquake, tsunami and nuclear emergency - ABC, CBS, NBC

http://www.youtube.com/watch?v=afpR4XE0tCo(First report only)

1. How fast was the tsunami?
2. How many people watched their world crumble?
3. How big was the earthquake?
4. What does the tsunami do to the houses?
5. What is riding the rapids?
6. How far inland do the waves reach?

Activity Five – Give your opinion using the future tense:

- What do you think the long-term effects of nuclear energy will be in France?
- What do you think will happen in Japan as a result of their nuclear accident?
- Which other energy forms do you predict will eventually take over from Nuclear energy?
- Which events will really sway public opinion about nuclear energy?

Activity Six: Read the articles paying attention to your intonation and stress.

http://news.bbc.co.uk/2/hi/asia-pacific/461446.stm
http://www.bbc.co.uk/news/world-asia-pacific-12754883

Activity Seven: News broadcasts.

Act out the following news broadcasts, use the typical intonation of a newsreader, use a journalistic and formal style of speech.

- Announce a nuclear accident in Japan following a tsunami.
- Announce an impending nuclear accident in France, which people are battling to avoid. Explain the steps being taken and give advice to the local population.
- Announce a breakthrough in technology, which will enable everyone to create enough energy to power their household just through recycling their own waste. Explain how it works.
- Announce some new findings relating to the effects of Nuclear energy on our health.

Activity Eight: Explain the cartoons.



