**Metal in acid rain called possible cause of hair loss**

What is the chemical causing acid rain?

Where is this happening and where was the chemical found?

What other environmental disaster is close to this town?

**Far North in Russia, the Mines’ Fatal Blight**

What is the name of the place that has become one of the most poisoned spots on Earth?

What industry is causing much of the pollution?

What other parts of the environment are affected and how?

What impacts is pollution having on the people in the area?

What are some of the things that might prevent people from seeking action to fix the pollution? (company towns, employment…)

What causes pollution in this area to be much worse? (death of trees section)

**Near Siberian Mines, a River Runs Red**

What is a possible cause of the “blood river?”

What all is produced in the area?

How could this cause a problem for people trying to clean up the area?

What did the Ministry of Natural Resources say was the possible cause?

**Sickness on the rise for Russian children…**

What are some of the sicknesses and diseases the children are suffering from?

What is said to be the biggest reason for the rising level of sickenss and disease among Russian children?

What is the percentage of Russian children born with deformities or other birth defects and how much is it increasing every year?

Name two other factors that cause sickness and birth defects.

1.

2.

What do most Russian children eat and what is a disease caused by malnutrition.

**Nuclear pollution in Russia is ‘out of rational control’**

The level of pollution in some waterways in Russia is said to be higher than \_\_\_\_\_\_\_\_\_ commercial nuclear reactors.

What rivers are said to have the highest level of nuclear contamination in the world? Where is this pollution coming from?

Do they think that this is coming from a normal nuclear processing plant? If not, where?

**Awash in cocktail of deadly pollution…**

What city is this story about and what issues are they facing?

What chemicals are they finding in their water?

How did this problem start and what happened?

**Writing Exercise**

Using the notes you have collected, write me a paper telling me the pollution problems that Russia is facing.

Describe pollution problems in at least one major city.

* What are the causes of this pollution?
* Is anyone trying to fix these problems?
* What industry is causing these problems? (nuclear, iron smelting, mines)

What are some of the diseases being caused by this pollution?

* Who is suffering the most?
* Are things getting better?
* What percentage of kids or people are suffering with these illnesses

Is there anything like these problems here or in another country that you are familiar with. (Mexico, Central or South America)

How are these issues being resolved.

You will graded on form of your paper:

* Introduction
* Body (2 paragraphs)
* Conclusion

And on content

* Do you have the required information I am asking for?
* Do you have any extra information (worth extra points)
* How well did you back up your story?