**Scrambled Science Ideas**

The *Process of Science* contains four examples of Scrambled Science in *Science in the News*:

1. Stars are going too fast! p. 16
2. Seaside Sparrow Declared Extinct! p. 18
3. Thousands of Fish Die!, p. 20
4. Faster than Light Neutrinos (on disk)

Below are some other possible topics;

1. Wave vs. Particle post 1900
2. Likelihood of finding life on other planets
3. There is strong evidence that the Universe started 13.8 billion years ago.
4. Acid rain was a huge environmental problem that has now been solved.
5. The GPS is a technology that has had huge benefits and no adverse side effects.
6. Rutherford’s alpha particle experiment showed that most of matter is empty space.
7. Chemical reactions can be modelled with Lego.
8. All stable ecosystems must contain decomposers and producers.
9. A little fertilizer is good thing, but a lot is not.
10. Solar power is the solution to our energy needs
11. The Toronto Island Airport should be closed down.
12. The light from a star can tell us many things about the star.
13. It looks like the sun rises in the morning, but it doesn’t.
14. Camera surveillance should be placed at all major intersections.
15. Increased ease of recycling has increased waste.
16. Wind power generation should be expanded.
17. Should vaccinations be required by law?
18. Manned space exploration should be discontinued.
19. Organic foods are better for you.
20. Wolf hunting should be banned.
21. Genetically modified foods should be clearly labeled as such.
22. Why are neutral objects attracted to charged objects?
23. Why is stem cell research so controversial?

What are three other topics that could be explored with this technique?

In your groups, choose a topic and develop the following;

1. An introductory paragraph.
2. A question to be answered.
3. Ten fact statements that could be used.
4. A sample response.