In a few days I will be conferencing with all of the grade 1 students to discuss what they have learned in science so far. I will conference individually with each student and ask them specific questions about our energy unit.

Below you will find a copy of the questions I will ask, as well as the answers I would be looking for to achieve a level 3, which is a “B”. Students could earn their level 4, an “A”, by providing additional information in our discussion.

1. What is energy? – energy is what makes things happen, it causes things to move and grow
2. What are some sources of energy? – sun, electricity, gasoline, food, wind
3. What is Earth’s most important source of energy? – the sun
4. What are some things that use energy in your home? – {many possible answers e.g., fridge, stove, lights etc}
5. What are some examples of energy output? – heat, light, sound, movement
6. What else can you tell me about energy? – {many possible answers}

In the coming days, try discussing energy at the dinner table; you will be amazed with how much they know!

If you are having any trouble, please e-mail me so that I can help – collinsonm@hdsb.ca

Mr. Collinson