**STATION 2: WATCH IT!**

Go to <https://www.youtube.com/watch?v=LeOUIXbFyqk> and answer the questions below.

1. What are the three elements found in carbohydrates? What proportion (ratio) can these elements be found in?
2. What do the prefixes mono, di and poly mean? What does the root word saccharide mean?
3. What are the monomers (building blocks) of carbohydrates?
4. Which monosaccharide is the most abundant (commonly found)? List three facts about this monosaccharide.
5. Polysaccharides serve as storage molecules. How do plants store energy? How do animals store energy?
6. Name three structural polysaccharides. Where can each of these be found?