Essential Questions: Photosynthesis and Respiration

1) Does a plant need to eat and breath to stay alive like humans do? If so, how do they do it?

2) If our cells need certain compounds to survive (ex. Carbohydrates, lipids, proteins), where do we get them and how do we get these compounds to our cells?

3) What is energy?

4) Why do we need energy?

5) How do plants and animals obtain energy?