**FRQ POWER WORDS: What the heck do they mean by . . .**

**Claim**: State, assert or maintain that something is true

**Evidence:** Data from scientific observations or investigations

**Reasoning:** Justification for how evidence supports a claim

**Scientific explanation:** Addresses a question, includes a claim, evidence and reasoning

**Model:** Tools for learning about the things they are meant to resemble
**Representation:** Diagram, image, illustration, graph; See model)

**Define:** Give a meaning for a word or phrase

**Describe:** Give a picture of something in words

**Justify:** Give a good reason for something; show it to be right

**Predict:** State or estimate what will happen in the future  **Effect:** A consequence that could be positive or negative
**Create/Design:** Graph data, generate an equation, experiment, or model **Support:** Back up your answer with data or evidence

**Analyze:** Break into parts and tell about the parts

**Evaluate:** To judge; describe the good and/or bad of something;

**Differentiate or distinguish:** Show the differences between two or more things

**Compare**: Point out similarities and/or differences

**Contrast:** Point out differences between 2 or more objects

**Explain:** Tell how to do, give the meaning of or reasons for something.

**Identify:** Name, list or give an example

**Summarize:** Tell the main idea, giving the beginning, middle and end