**Bill Nye: Energy**

<https://www.youtube.com/watch?v=8qmSzMwTkpk>

1. What is potential energy?

2) What is kinetic energy?

3) Can an object have more kinetic energy than its potential energy?

4) How is coal powered electricity generated?

5) How does moving water (and air) generate electricity?

6) How is oil used to generate energy?

7) In general, what is the result of burning energy?

8) Describe 3 new things that you learned today from Bill Nye the Science Guy.

A.

B.

C.