**Grade 5 Science Poster Assignment**

**Grade 5:** 1.1 analyse the long-term impacts on society and the environment of human uses of energy and natural resources, and suggest ways to reduce these impacts

Ex. What will happen if we keep using polluting, non-renewable sources of energy like gas, goal and uranium (nuclear power)? How can regular people reduce the amount we use? Can we move to renewable energy in our daily lives or reduce what we use?

Who is the target audience for your poster? What is the main message you want them to understand by looking at your poster?

**Learning Goal:**

To make a poster to show the long-term impacts of human uses of energy and show ways to reduce these impacts

**Success Criteria:**

I can think of ways to reduce how people use energy

I understand what non-renewable energy sources are

I understand what pollution from fossil fuels (ex. Gas, oil) can do to our planet

I can make a convincing poster that will make people think about changing how they use or get electricity

I can write a strong/ catchy title

I can write at least 3 pieces of information to support my topic

I can include images to support my message

I can proofread my work to make sure it is error free

I can work productively on my own

**\*\* Due Thursday, October 13**

**Grade 6 Science Poster Assignment**

**Grade 6:** 1.2 assess opportunities for reducing electricity consumption at home or at school that could affect the use of non-renewable resources in a positive way or reduce the impact of electricity generation on the environment

Ex. How can people use less electricity at home, work or school? How can we find ways to use less energy or not use non-renewable energy sources like coal or uranium (nuclear power) to get our electricity?

Who is the target audience for your poster? What is the main message you want them to understand by looking at your poster?

**Learning Goal**: To make a poster to show people how they can use electricity less or get it from cleaner sources to reduce the impact on the environment.

**Success Criteria**

I can think of ways to reduce how people use electricity

I understand what non-renewable energy sources are

I understand what pollution from non-renewable resources (ex. Uranium, coal) can do to our planet

I can make a convincing poster that will make people think about changing how they use or get electricity

I can write a strong/ catchy title

I can write at least 3 pieces of information to support my topic

I can include images to support my message

I can proofread my work to make sure it is error free

I can work productively on my own

**\*\* Due Thursday, October 13**