

**8.S.1.1.** Students are able to **describe** how science and technology have been influenced by social needs, attitudes, and values.

**Webb Level: 2**

**Bloom: Comprehension**

**Verbs Defined:**

Describe – to tell in words or numbers

**Key Terms Defined:**

Technology – practical application of scientific principles

**Teacher Speak:**

Students will be able to describe (to tell in words or numbers) how science and technology (practical application of scientific principles) have been influenced by social needs, attitudes, and values.

**Student Speak:**

I can tell in words or numbers (describe) how science and the practical application of scientific principles (technology) have been influenced by social needs, attitudes, and values.

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**8.S.2.1.** Students are able, given a scenario, to **offer** solutions to problems created by human activity on the local, regional, or global environment.

**Webb Level: 3**

**Bloom: Synthesis**

**Verbs Defined:**

Offer - provide

**Key Terms Defined:**

Scenario – story

Problems created by human activity – global warming and deforestation

Environment – areas containing biotic and abiotic factors

**Teacher Speak:**

Students will be able, given a scenario (story), to offer (provide) solutions to problems created by human activity (global warming and deforestation) on the local, regional, or global environment (areas containing biotic and abiotic factors).

**Student Speak:**

I can, given a story (scenario), provide (offer) solutions to global warming and deforestation (problems created by human activity) on biotic and abiotic factors (environment) in the local, regional, or global area.