

4.E.1.1. Students are able to **describe** the basic stages of the water cycle.

Webb Level: 1

Bloom: Comprehension

Verbs Defined:

Describe – to tell in words and/or numbers

Key Terms Defined:

Water cycle – evaporation, condensation, and precipitation

Evaporation – changes from a liquid to a gas

Condensation – the change of a substance from a gas to a liquid

Precipitation – a deposit on the earth of hail, mist, rain, sleet, or snow

Teacher Speak:

Students are able to describe (to tell in words and/or numbers) the basic stages of the water cycle (evaporation – changes from a liquid to a gas, condensation – the change of a substance from a gas to a liquid, and precipitation – a deposit on the earth of hail, mist, rain, sleet, or snow).

Teacher note – gas is used in place of vapor. Vapor needs to be introduced at this level, but not mastered.

Student Speak:

I can tell in words and/or numbers the basic stages of the water cycle:

- changes from a liquid to a gas (evaporation),
- the change of a substance from a gas to a liquid (condensation),
- a deposit on the earth of hail, mist, rain, sleet, or snow (precipitation).

4.E.1.2. Students are able to **describe** how weather conditions and phenomena occur and can be **predicted**

Webb Level: 2

Bloom: Comprehension

Verbs Defined:

Describe – to tell in words and/or numbers

Predicted – to use information to make a best guess

Key Terms Defined:

Phenomena – an observable natural event that can have a positive or negative impact

Teacher Speak:

Students are able to describe (to tell in words and/or numbers) how weather conditions and phenomena (an observable natural event that can have a positive or negative impact) occur and can be predicted (to use information to make a best guess).

Student Speak:

I can tell in words and/or numbers (describe) how weather conditions and an observable natural event that can have a positive or negative impact (phenomena) occurs and can be used to make a best guess (predicted).

4.E.2.1. Students are able to **describe** the motions of Earth, Sun, and Moon.

Webb Level: 1

Bloom: Comprehension

Verbs Defined:

Describe – to tell in words and/or numbers

Key Terms Defined:

Motion – revolution and rotation

Revolution – movement of one object around another object

Rotation – one full spin of an object around an axis

Teacher Speak:

Students are able to describe (to tell in words and/or numbers) the motions (revolution and rotation) of Earth, Sun, and Moon.

Student Speak:

I can tell in words and/or numbers (describe) the movement of one object around another object (revolution) and the spin of another object around an axis (rotation) (motion) of the Earth, Sun, and Moon.