

TEXAS TEKS for Science**112.2 Science, Kindergarten**

(K.5) Science concepts. The student knows that organisms, objects, and events have properties and patterns.

The student is expected to:

(A) describe properties of objects and characteristics of organisms.

(K.6) Science concepts. The student knows that systems have parts and are composed of organisms and objects.

The student is expected to:

(A) sort organisms and objects into groups according to their parts and describe how the groups are formed;

(C) record observations about parts of animals including wings, feet, heads, and tails;

(D) identify parts that, when separated from the whole, may result in the part or the whole not working.

(K.9) Science concepts. The student knows that living organisms have basic needs.

The student is expected to:

(A) identify basic needs of living organisms;

(B) give examples of how living organisms depend on each other.

112.2 Science, Grade 1

(1.5) Science concepts. The student knows that organisms, objects, and events have properties and patterns.

The student is expected to:

(A) sort objects and events based on properties and patterns.

(1.6) Science concepts. The student knows that systems have parts and are composed of organisms and objects.

The student is expected to:

(A) sort organisms and objects according to their parts and characteristics.

(B) observe and describe the parts of plants and animals.

(1.9) Science concepts. The student knows that living organisms have basic needs.

The student is expected to:

(A) Identify characteristics of living organisms that allow for their basic needs to be met.

(B) compare and give examples of the ways living organisms depend on each other for their basic needs.

112.4 Science, Grade 2

(2.5) Scientific concepts. The student knows that organisms, object, and events have properties and patterns. The student is expected to:

(A) classify and sequence organisms, objects, and events based on properties and patterns

(2.6) Scientific concepts. The student knows that systems have parts and are composed of organisms and objects. The student is expected to:

(D) observe and record the function of animal parts.

(2.8) Science concepts. The student distinguishes between living organisms and non-living organisms. The student is expected to:

(A) Identify characteristics of living organisms.

(2.9) Science concepts. The student knows that living organisms have basic needs. The student is expected to:

(A) Identify the external characteristics of different kinds of plants and animals that allow their needs to be met; and

(B) compare and give examples of the ways living organisms depend on each other and on their environments.