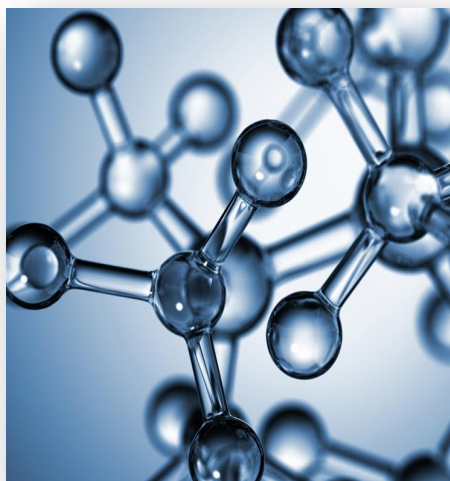




# Smart NGSS

## 2018-19 5E Unit Index





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# Physical Sciences



## Changes in Matter

Chemistry | Middle School (6th-8th)

5E Unit



## The Structure of Matter

Chemistry | Middle School (6th-8th)

5E Unit



## Forces

Physics | Middle School (6th-8th)

5E Unit



## Thermal Energy, Heat, and Temperature

Physics | Middle School (6th-8th)

5E Unit



## Energy

Physics | Middle School (6th-8th)

5E Unit



## At-a-Distance Forces

Physics | Middle School (6th-8th)

5E Unit



## Waves

Physics | Middle School (6th-8th)

5E Unit







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# Earth & Space Sciences



## The Earth in the Universe

Earth and Space Sciences | Middle School (6th-8th)

5E Unit



## The Solar System

Earth and Space Sciences | Middle School (6th-8th)

5E Unit



## The Sun-Earth-Moon System

Earth and Space Sciences | Middle School (6th-8th)

5E Unit



## History of the Earth

Earth and Space Sciences | Middle School (6th-8th)

5E Unit



## Earth's Internal Processes

Earth and Space Sciences | Middle School (6th-8th)

5E Unit



## Earth's External Processes

Earth and Space Sciences | Middle School (6th-8th)

5E Unit



## Planet Water

Earth and Space Sciences | Middle School (6th-8th)

5E Unit



## Weather and Atmosphere

Earth and Space Sciences | Middle School (6th-8th)

5E Unit



## Minerals and Rocks

Earth and Space Sciences | Middle School (6th-8th)

5E Unit

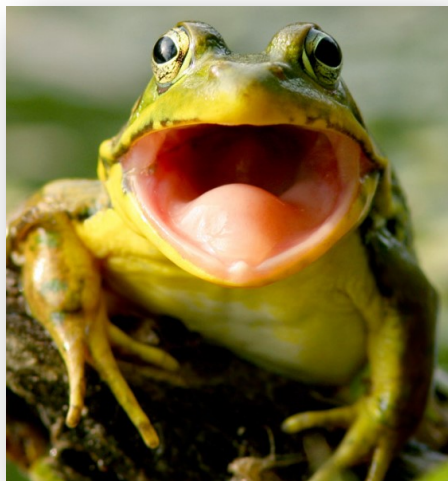


## Climate

Earth and Space Sciences | Middle School (6th-8th)

5E Unit





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# Life Sciences



## Cells

Life Sciences | Middle School (6th-8th)

5E Unit



## Ecosystems

Life Sciences | Middle School (6th-8th)

5E Unit



## Evolution

Life Sciences | Middle School (6th-8th)

5E Unit



## Diversity of Life

Life Sciences | Middle School (6th-8th)

5E Unit



## Reproduction, Development, and Growth

Life Sciences | Middle School (6th-8th)

5E Unit



## Energy and Matter in Ecosystems

Life Sciences | Middle School (6th-8th)

5E Unit



## Responses to the Environment

Life Sciences | Middle School (6th-8th)

5E Unit



## Nutrition

Life Sciences | Middle School (6th-8th)

5E Unit



## Heredity

Life Sciences | Middle School (6th-8th)

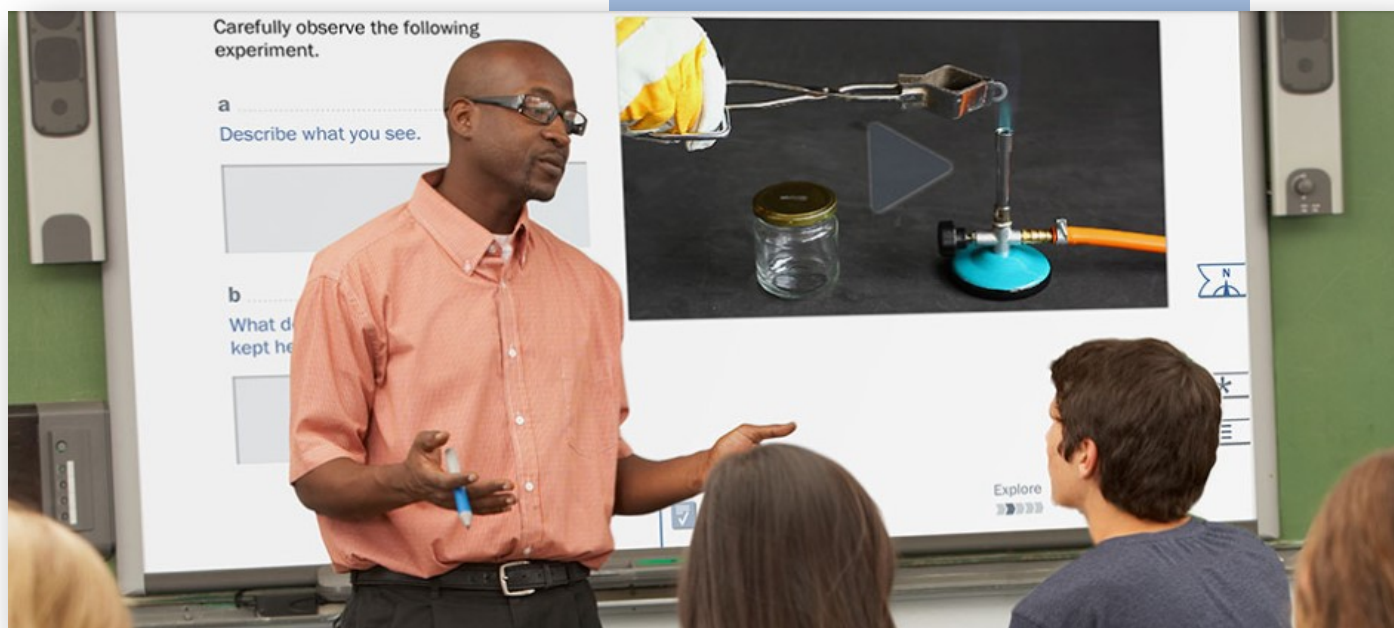
5E Unit



## Genetic Material

Life Sciences | Middle School (6th-8th)

5E Unit



### **More materials to come.**

Science Bits' content is not fixed or unchanging: it is constantly growing and being improved on through the development of new units, lessons, and activities. Check out the enhancements found within hydrostatics and pressure, climate, at-a-distance forces, and other units.

### **Watch for new content-related data tags.**

Lessons (fragments taken from 5E units) have been updated with new data tags which allow teachers and students to know the scientific domain, topic, learning objective (expressed as one of the 5E stages) or level each lesson corresponds to (only