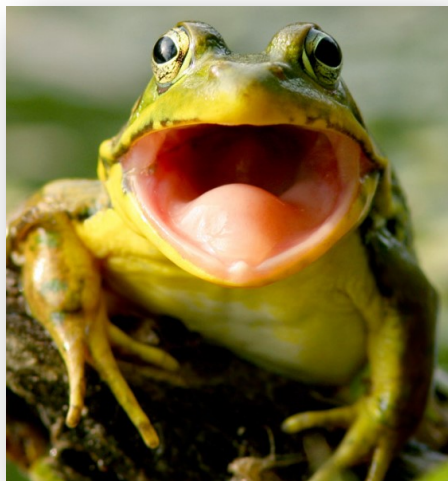




Science Bits

2018-19
5E Unit Index





Science
Bits

Life Sciences



Formed by Cells

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

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Life Processes

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

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Reproduction

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

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Genetic Material

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

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Reproduction in Seed Plants

Life Sciences | Level

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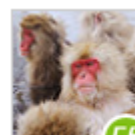


Nutrition

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

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Responses to the Environment

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

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The Living Cell

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

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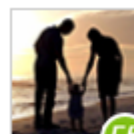


Human Responses to the Environment

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

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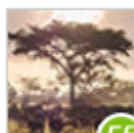


Human Reproduction

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

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Ecology

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

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5E Unit



Flow of Energy and Matter in Ecosystems

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Molecular Genetics

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Heredity

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

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Diversity of Life

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

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Human Nutrition

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

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Ecosystems

Life Sciences | Elementary (5th)

5E Unit



What Is a Living Organism?

Life Sciences | Elementary (5th)

5E Unit



Evolution

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

5E Unit



Immune Response

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

5E Unit



Life's Diversity

Life Sciences | Elementary (5th)

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Waves



Engage



Explore



Explain



Elaborate



Evaluate





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Bits

Physics



Motion and Speed

Physics | Middle School (6th-8th)

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Operations with Forces

Physics | High School (9th-10th)

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Acceleration

Physics | Middle School (6th-8th)

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Forces

Physics | Middle School (6th-8th)

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5E Unit



Energy

Physics | Middle School (6th-8th)

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5E Unit



Heat and Temperature

Physics | Middle School (6th-8th)

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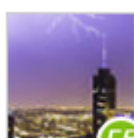


Waves

Physics | Middle School (6th-8th)

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Electricity and Magnetism

Physics | Middle School (6th-8th)

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Forces and Motion

Physics | Middle School (6th-8th)

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Kinematics

Physics | Middle School (6th-8th)

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Energy, Work, and Heat

Physics | Middle School (6th-8th)

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Electricity

Physics | Elementary (5th)

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Energy

Physics | Elementary (5th)

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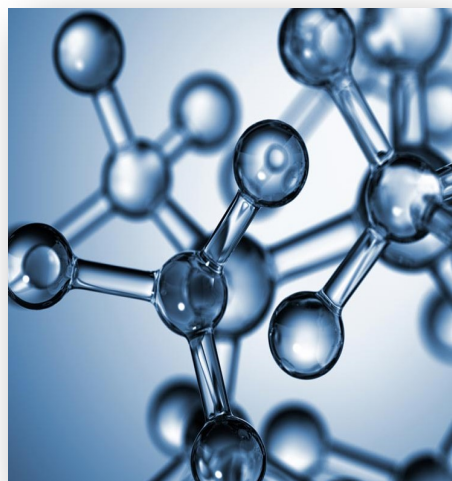


A World of Forces

Physics | Level (5th)

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Science
Bits

Chemistry



Mass, Volume, and Density

Chemistry | Middle School (6th-8th)

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Changes of State

Chemistry | Middle School (6th-8th)

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Pure Substances and Mixtures

Chemistry | Middle School (6th-8th)

5E Unit



Substances Change

Chemistry | Middle School (6th-8th)

5E Unit



A World of Particles

Chemistry | Middle School (6th-8th)

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The Atomic Structure of Matter

Chemistry | Middle School (6th-8th)

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Aqueous Solutions

Chemistry | Middle School (6th-8th)

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Atoms

Chemistry | Middle School (6th-8th)

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Elements and Compounds

Chemistry | Middle School (6th-8th)

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Chemical Reactions

Chemistry | Middle School (6th-8th)

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Atoms and Bonds

Chemistry | High School (9th-10th)

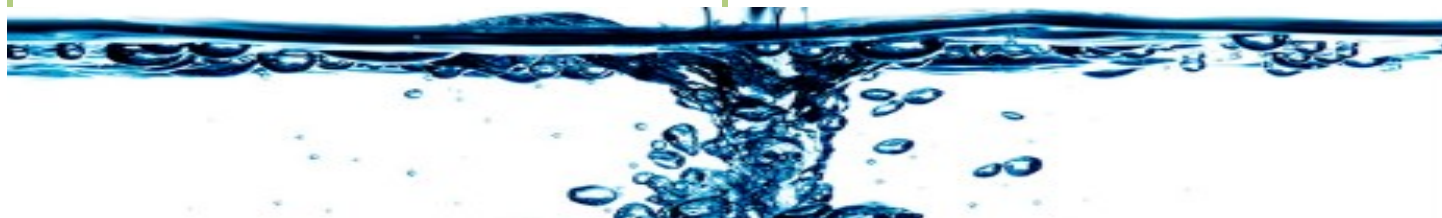
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Quantitative Chemistry

Chemistry | High School (9th-10th)

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Science
Bits

Earth & Space



The Earth in the Universe

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

5E Unit



The Solar System

Earth and Space Sciences | Middle School
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The Sun–Earth–Moon System

Earth and Space Sciences | Middle School
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Minerals and Rocks

Earth and Space Sciences | Middle School
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Planet Water

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Weather and Atmosphere

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Earth's Internal Processes

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Earth's External Processes

Earth and Space Sciences | Middle School
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History of the Earth

Earth and Space Sciences | Middle School
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Science Bits

Nature of Science

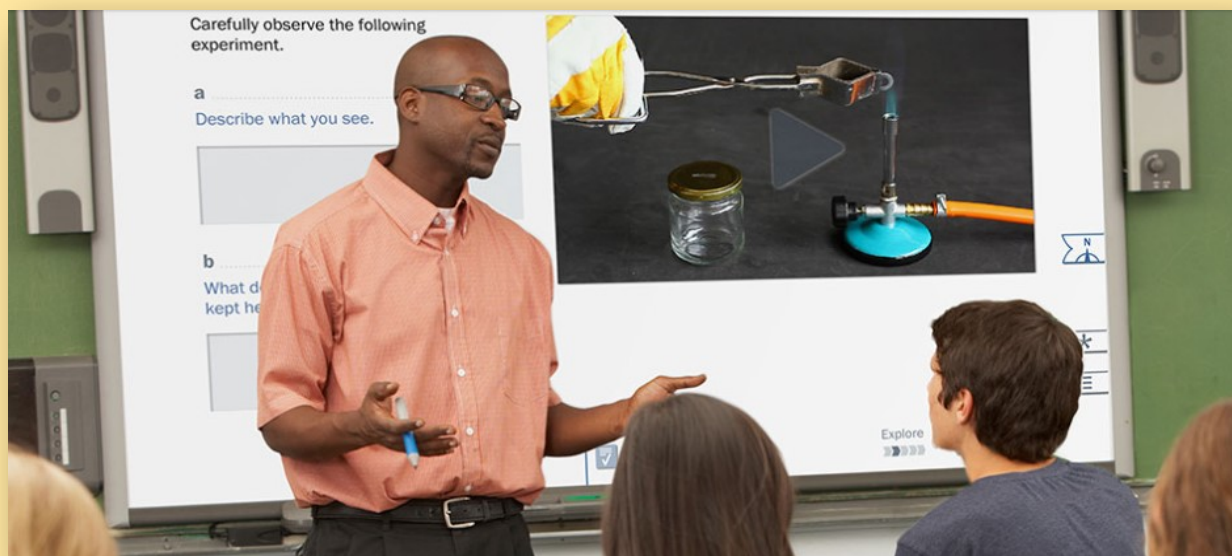


What Is Science?

Nature of Science | Middle School
(6th-8th)

5E

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 available for teachers).

Both the units and the lessons also include a button that allows teachers to quickly check the corresponding learning objectives. Visit Science Bits today and see for yourself!