

Technology

Content Area: **Science**
Course(s): **Science 3**
Time Period: **Undefined**
Length:
Status: **Published**

Unit Overview

Essential Questions

How can technology affect our lives?

What is technology?

What is machine?

Content

Technology is the use of science knowledge to invent tools and new ways of doing things.

A machine is something that helps do work.

Skills

Identify and describe ways that technology solves problems.

Identify some simple machines and understand how they help people do some work.

Assessments

Describe the usefulness of technology and tell about types of machines

Study Guide

Chapter Review

Chapter Test

Benchmark Practice

Design it, pg 78-83

Performance-Based Assessment, Program Guide pg 46: Master Investigator, Make a Model, and/or Make a Poster

STEM Activity Book

Lessons/Learning Scenarios

Chapter 2: Lesson 1, Lesson 2

Inquiry, pg. 66-67: What makes a bridge strong?

Vocabulary

Study Guide

Standards

SCI.3-4.5.1.4.B.3

Formulate explanations from evidence.

SCI.3-4.5.1.4.C.1

Monitor and reflect on one's own knowledge regarding how ideas change over time.

Resources
