**3rd Grade Science Project**

**You can find science projects ideas online.**

[**http://www.education.com/science-fair/third-grade**](http://www.education.com/science-fair/third-grade)

[**http://www.sciencebuddies.org/science-fair-projects/project\_ideas.shtml**](http://www.sciencebuddies.org/science-fair-projects/project_ideas.shtml)

[**http://www.sciencekids.co.nz/experiments.html**](http://www.sciencekids.co.nz/experiments.html)

**General Projects**

* + How do Sedimentary Layers Form?
  + [A Bell System](http://www.scienceproject.com/projects/intro/elementary/EX001.asp?t=1:48:12)
  + [History of Shells](http://www.scienceproject.com/projects/intro/elementary/EX002.asp?t=1:48:12)
  + [A Chemical Change](http://www.scienceproject.com/projects/intro/elementary/EX003.asp?t=1:48:12)
  + [Electromagnetism](http://www.scienceproject.com/projects/intro/elementary/EX015.asp?t=1:48:12)
  + How Does Smell Affect Taste?
  + [Minerals: Origin, Distribution](http://www.scienceproject.com/projects/intro/elementary/EX032.asp?t=1:48:12)
  + [Make an Equatorial Sundial](http://www.scienceproject.com/projects/intro/elementary/EX035.asp?t=1:48:12)
  + [A Weather Station](http://www.scienceproject.com/projects/intro/elementary/EX036.asp?t=1:48:12)
  + [Causes of the Seasons](http://www.scienceproject.com/projects/intro/elementary/EX093.asp?t=1:48:12)
  + [Chlorophyll](http://www.scienceproject.com/projects/intro/elementary/EX097.asp?t=1:48:12)
  + [Water Cycle](http://www.scienceproject.com/projects/intro/elementary/EX104.asp?t=1:48:12)
  + [How hard are various types of rocks and minerals?](http://www.scienceproject.com/projects/intro/elementary/EX106.asp?t=1:48:12)
  + [Erosion - What causes erosion? - How can soil erosion be prevented?](http://www.scienceproject.com/projects/intro/elementary/EX109.asp?t=1:48:12)
  + [Precipitation](http://www.scienceproject.com/projects/intro/elementary/EX113.asp?t=1:48:12)
  + How to Tell Time by the Sun
  + [Make a Volcano Model](http://www.scienceproject.com/projects/intro/primary/PX001.asp?t=1:48:12)
  + [Make a Magnet](http://www.scienceproject.com/projects/intro/primary/PX002.asp?t=1:48:12)
  + [Insect Collection Display](http://www.scienceproject.com/projects/intro/primary/PX005.asp?t=1:48:12)
  + [Make a Sundial](http://www.scienceproject.com/projects/intro/primary/PX008.asp?t=1:48:12)
  + Aerobic and Anaerobic Decomposition
  + [Make A Compass](http://www.scienceproject.com/projects/intro/primary/PX012.asp?t=1:48:12)
  + [Habitat Studies](http://www.scienceproject.com/projects/intro/primary/PX014.asp?t=1:48:12)
  + [Make Salt Crystals](http://www.scienceproject.com/projects/intro/primary/PX015.asp?t=1:48:12)
  + [How a Tooth Decays](http://www.scienceproject.com/projects/intro/primary/PX016.asp?t=1:48:12)
  + [Make Sugar Crystals](http://www.scienceproject.com/projects/intro/primary/PX017.asp?t=1:48:12)
  + [Insects: Bad Guys or Good Guys?](http://www.scienceproject.com/projects/intro/primary/PX020.asp?t=1:48:12)
  + [The Solar System](http://www.scienceproject.com/projects/intro/primary/PX022.asp?t=1:48:12)
  + [Do Plants Grow Toward Light?](http://www.scienceproject.com/projects/intro/primary/PX029.asp?t=1:48:12)
  + [Germination](http://www.scienceproject.com/projects/intro/primary/PX036.asp?t=1:48:12)
  + [The Sun, Moon and Earth. (Make Model)](http://www.scienceproject.com/projects/intro/primary/PX048.asp?t=1:48:12)
  + Defying Gravity
  + [How to Test Food for Starch?](http://www.scienceproject.com/projects/intro/primary/PX055.asp?t=1:48:12)
  + [Bees](http://www.scienceproject.com/projects/intro/primary/PX058.asp?t=1:48:12)Research the Colony Collapse Disorder (CCD) of honeybees.
  + Bees. Use a guide to help identify insects in your neighborhood.
  + Investigate bumblebees
  + Exploring the Movement of Tectonic Plates with S'Mores
  + [Best Packaging for an Egg](http://www.scienceproject.com/projects/intro/primary/PX062.asp?t=1:48:12)
  + [Make A Simple Electric Circuit](http://www.scienceproject.com/projects/intro/primary/PX063.asp?t=1:48:12)
  + [What Battery Last Longest?](http://www.scienceproject.com/projects/intro/primary/PX064.asp?t=1:48:12)
  + [What causes the milk to spoil?](http://www.scienceproject.com/projects/intro/primary/PX066.asp?t=1:48:12)
  + [Make Yogurt](http://www.scienceproject.com/projects/intro/primary/PX067.asp?t=1:48:12)
  + [What is the effect of light on a plants growth?](http://www.scienceproject.com/projects/intro/primary/PX076.asp?t=1:48:12)
  + [What is the effect of salt water on a plants growth?](http://www.scienceproject.com/projects/intro/primary/PX078.asp?t=1:48:12)
  + [What is the effect of sugar water on a plants growth?](http://www.scienceproject.com/projects/intro/primary/PX079.asp?t=1:48:12)
  + [What is the effect of vinegar on plants?](http://www.scienceproject.com/projects/intro/primary/PX081.asp?t=1:48:13)
  + [What is the effect of oil on plants?](http://www.scienceproject.com/projects/intro/primary/PX083.asp?t=1:48:13)
  + [What color light is best for a plants growth?](http://www.scienceproject.com/projects/intro/primary/PX084.asp?t=1:48:13)
  + [What factors affect the evaporation of water?](http://www.scienceproject.com/projects/intro/primary/PX085.asp?t=1:48:13)
  + [What is the effect of sugar or salt in the evaporation of water?](http://www.scienceproject.com/projects/intro/primary/PX086.asp?t=1:48:13)
  + [A Tundra (Make a model)](http://www.scienceproject.com/projects/intro/primary/PX110.asp?t=1:48:13)

**Physics Projects**

* [How metals compare in conducting heat](http://www.scienceproject.com/projects/intro/elementary/EP001.asp?t=1:48:12)
* Conductor or Insulator
* [Egg Floatation (buoyancy)](http://www.scienceproject.com/projects/intro/elementary/EP003.asp?t=1:48:12)
* [Are some substances more soluble than others](http://www.scienceproject.com/projects/intro/elementary/EP007.asp?t=1:48:12)
* [How Light is Affected passing through water e.g. viewing objects under water, formation of rainbows](http://www.scienceproject.com/projects/intro/elementary/EP012.asp?t=1:48:12)
* Color and Heat Absorption

**Chemistry Projects**

* [Chemical Change and the factors that affect the rate such as heat. Light and catalysts.](http://www.scienceproject.com/projects/intro/elementary/EC001.asp?t=1:48:12)
* [Fire must have air to burn.](http://www.scienceproject.com/projects/intro/elementary/EC005.asp?t=1:48:12)
* How to Separate Salt from Water

**Biology Projects**

* [Personal observations on life cycle](http://www.scienceproject.com/projects/intro/elementary/EB001.asp?t=1:48:12)
* [What attracts insects? Light or heat?](http://www.scienceproject.com/projects/intro/elementary/EB004.asp?t=1:48:12)
* [Plants and fertilizer](http://www.scienceproject.com/projects/intro/elementary/EB011.asp?t=1:48:12)
* [How pet mice respond to different types of food (pellets, crushed, solid)](http://www.scienceproject.com/projects/intro/elementary/EB021.asp?t=1:48:12)
* [Why do plants grow towards light?](http://www.scienceproject.com/projects/intro/elementary/EB031.asp?t=1:48:12)
* [How water moves through the plant](http://www.scienceproject.com/projects/intro/elementary/EB033.asp?t=1:48:12)
* [How plants reproduce and factors that affect the process](http://www.scienceproject.com/projects/intro/elementary/EB034.asp?t=1:48:12)
* [Why do plants move?](http://www.scienceproject.com/projects/intro/elementary/EB035.asp?t=1:48:12)
* [How do plants get nitrogen](http://www.scienceproject.com/projects/intro/elementary/EB036.asp?t=1:48:12)
* Does gravity affect plant growth? The importance of earthworms to soil and plants.
* The effect of soil components and organic matter on growth of plants
* Plants and animal life in a creek or stream
* How to Separate Salt from Water
* Water and Mosses
* Aerobic and Anaerobic Decomposition
* Factors Affecting Seed Germination

**Other Projects**

* [Understanding Electrical Conductors and Insulators](http://www.scienceproject.com/projects/intro/elementary/EE001.asp?t=1:48:12)
* [Demonstration of principals; how is current affected by type of conductor, temperature, filament, etc.](http://www.scienceproject.com/projects/intro/elementary/EE002.asp?t=1:48:12)
* [Principles of fluorescent lights; how do they compare with filament bulbs, in effectiveness and cost.](http://www.scienceproject.com/projects/intro/elementary/EE005.asp?t=1:48:12)
* [Day Length](http://www.scienceproject.com/projects/intro/elementary/EM001.asp?t=1:48:12)
* [Air Movement - Is air in your house the same temperature at floor level and near the ceiling? How could you spread heat more evenly through the house?](http://www.scienceproject.com/projects/intro/elementary/EM002.asp?t=1:48:12)
* [Dew - Does it form on clear or cloudy nights? What other frost factors increase the amount of dew? Can you measure how much dew is formed in a square meter.](http://www.scienceproject.com/projects/intro/elementary/EM003.asp?t=1:48:12)
* [Temperature. - How does the temperature change during the day? What time is usually the warmest? Can you construct your own thermometer to keep your own records.](http://www.scienceproject.com/projects/intro/elementary/EM004.asp?t=1:48:12)
* [Rain - How does a rain gauge work? Measure the rainfall over a period of time and compare it with the daily weather reports. - Principles of cloud seeding and other weather modification.](http://www.scienceproject.com/projects/intro/elementary/EM005.asp?t=1:48:12)