



## **Grade 5 Science MCAS Review Websites and Software**

Virginia State Standards of Learning Science, Math and Technology Practice Tests

<http://education.jlab.org/solquiz/>

4th Grade MCAS Menu

<http://www.bpl.org/teens/mcas/G04Menu.htm>

The Great Plant Escape

<http://www.urbanext.uiuc.edu/gpe/index.html>

(Should also be loaded onto all of your building server)

Energy Information Administration

<http://www.eia.doe.gov/kids/index.html>

Edheads: Simple Machines

<http://edheads.org/>

Build Your Own Circuit

<http://www.explorelearning.com/index.cfm?method=cResource.dspView&ResourceID=398>

BBC - KS2 Revisewise - Science

<http://www.bbc.co.uk/schools/revisewise/science/>

Living Things

Food Chains/Classification

Plants

## Materials

- Grouping
- Thermal Conductors
- Electrical Conductors
- Solids, Liquids & Gases
- Changing Materials
- Separating Materials

## Physical Processes

- Electricity
- Forces: Magnetism
- Light
- Sound
- Earth in Space

## BBC - Schools Science Clips

[http://www.bbc.co.uk/schools/scienceclips/index\\_flash.shtml](http://www.bbc.co.uk/schools/scienceclips/index_flash.shtml)

- Changing Circuits 10-11
- Changing Sounds 9-10
- Changing State 9-10
- Earth, Sun & Moon 9-10

## Light and Sound Matching game SOL

<http://www.quia.com/cc/343659.html>

## Miniquiz - Sound - SOL

<http://www.quia.com/jq/55783.html>

## Sound - SOL

<http://www.quia.com/pop/38843.html>

## Magnets Millionaire Game - SOL

<http://www.quia.com/rr/42166.html>

Magnets Pop-up - SOL

<http://www.quia.com/pop/36671.html>

Electricity and Magnetism Matchup - SOL

<http://www.quia.com/jg/319639.html>

Electricity and Magnetic Fields Millionaire Game - SOL

<http://www.quia.com/rr/35935.html>

Plant Explorer

<http://www.naturegrid.org.uk/plant/>

TASA: Rocks & Minerals Elementary software

Mineralogy 4 Kids Rockin Internet Site

[http://www.minsocam.org/MSA/K12/K\\_12.html](http://www.minsocam.org/MSA/K12/K_12.html)

Soil

<http://teach.fcps.net/trt20/projects/EKU/weathering/soil1.htm>

(Some of the pictures are missing and this is not an interactive site but it is a quick resource of the topic and age level appropriate.)