

RESOURCES FOR VARIOUS EVENTS

http://www.gwinnett.k12.ga.us/TaylorES/webtracks/webpages/science_olympiad/science_olympiadwebsites.html

<http://dnr.wi.gov/org/caer/ce/eek/nature/track.htm>

<http://www.forsyth.k12.ga.us/Page/46330>

<http://www.cherokee.k12.ga.us/Schools/carmel-es/activities/olympiad/Lists/Science%20Olympiad%20Event%20Links/AllItems.aspx>

<http://www.neok12.com/>

http://www.gwinnett.k12.ga.us/TaylorES/webtracks/webpages/science_olympiad/science_olympiadwebsites.html

<https://quizlet.com/class/926579/>

Barge Building

<http://www.highhopes.com/maverickboats.html>

<https://ehscience.wordpress.com/category/ehso-events/barge-building/>

<https://ehscience.wordpress.com/2008/03/04/new-barge-building-photos/>

<http://www.boatsafe.com/kids/021598kidsques.htm>

https://www.gvsu.edu/cms4/asset/AF5F8044-C1CA-D385-2E8007C14930B056/barge_building_activity_description.pdf

Bridge building

<http://www.pbslearningmedia.org/resource/phy03.sci.phys.mfe.zstrawbridge/triangles-designing-a-straw-bridge/>

<http://www.pbs.org/wgbh/buildingbig/wonder/structure/browse.html>

<http://www.pbs.org/wgbh/buildingbig/bridge/index.html>

<http://www.garrettsbridges.com/design/theforces/>

Crime Busters

http://scioly.org/wiki/images/5/58/Crime_Busters_Test_Panda_Weasley_SSSS16.pdf

http://scioly.org/wiki/images/e/ec/Crime_Busters_Key_Panda_Weasley_SSSS16.pdf

<https://quizlet.com/22146745/crime-busters-elementary-flash-cards/>

http://scioly.org/wiki/index.php/Crime_Busters

http://a2zhomeschooling.com/explore/chemistry_kids/csi_unit_study_forensics_for_kids/

https://www.soinc.org/science_crime_busters_notes

<http://sciencespot.net/Pages/classforsci.html>

https://www.quia.com/quiz/1506408.html?AP_rand=874178550

[Fingerprint types](#)

[Fingerprint Guide](#)

[fingerprint worksheet.pdf](#)

[Fingerprinting.pdf](#)

[General Test Notes.doc](#)

[2010sampleelementarysciencesabotage.pdf](#)

[2010sciencesabatogsetup.pdf](#)

[sample2010sciencesabotageanswerkey.pdf](#)

Deep Blue Sea

[GEORGIA AQUARIUM](#)

[National Aquarium, Baltimore](#)

[Layers of the Ocean](#)

[The Living Sea](#)

[Ocean Animals](#)

[Ocean Trivia Game](#)

[Marine Biomes](#)

[Tons of Ocean Info!!!!](#)

[Study Jams-Oceans](#)

[Ocean currents](#)

[major seas of the world](#)

<http://ww2.valdosta.edu/~lmterry/topic.html>

<http://www.amnh.org/ology/?channel=marinebiology>

http://montereyaquarium.org/lc/teachers_place/resources_teaching_activities.aspx#3-5

<https://c1.livetext.com/doc/3675628?print=1>

DON'T BUG ME

[Practice Test](#)

[Quizlet Flashcards](#)

[Wonderful World of Insects](#)

[Entomology Wiki](#)

[Sample Questions](#)

<http://www.sfu.ca/~fankbone/biol/insecta.html>

<http://www.biokids.umich.edu/critters/>

<https://www.ars.usda.gov/oc/kids/insects/insectintro/>

<http://www.siue.edu/~dsawyer/WebQuest/Intro.htm>

<https://www.ars.usda.gov/oc/images/photos/photos-insects/>

http://macombso.org/images/mesodocs/district_test_archive/2010/Bugs_District_2010.pdf

http://macombso.org/images/mesodocs/district_test_archive/2009/Bugs%20District%202009.pdf

Elements Compounds Mixtures

[Quizlet Vocabulary](#)

[ECM Activity](#)

[ECM PPT](#)

[Printable Vocabulary Flashcards](#)

[Elements, Compounds, Mixtures OH MY video](#)

[Elements Compounds Mixtures Discovery Channel video](#)

[CHEM4Kids Periodic Table and the Elements](#)

[Interactive Periodic Table](#)

[Element List](#)

Study Jams: [Periodic Table](#), [Elements and Compounds](#) and [Mixtures](#)

[Bitesize Elements, Compounds, Mixtures](#)

[Elements Compounds Mixtures PPT](#)

http://www.chem4kids.com/files/matter_solution.html

<https://ehscience.wordpress.com/category/ehso-events/elements-compounds-and-mixtures/>

GRASP A GRAPH

<http://www.mathgoodies.com/lessons/graphs/line.html>

<http://www.ixl.com/search?q=graphs>

<http://www.mathgoodies.com/lessons/graphs/line.html>

<http://www.sppstudentctr.com/5thGraphing.html>

<http://classroom.jc-schools.net/basic/math-graph.html>

<http://studyzone.org/testprep/math4/d/bargraph4l.cfm>

<http://www.mathgoodies.com/lessons/graphs/line.html>

<http://www.ixl.com/math/grade-5/graph-points-on-a-coordinate-plane>

[http://www.funbrain.com/cgi-bin/co.cgi?A1=c&A2=0&A3=1&A4=1&A5=OyV.5i&A6=\[0\]\[0\]%20](http://www.funbrain.com/cgi-bin/co.cgi?A1=c&A2=0&A3=1&A4=1&A5=OyV.5i&A6=[0][0]%20)

[Pinterest Grasp a Graph](#)

[Let's Graph It!](#)

[Create a Graph](#)

[Histogram](#)

[CyberChase Graphing](#)

[TONS of graphing practice](#)

http://macombso.org/images/mesodocs/district_test_archive/2013/Graph_district_2013.pdf

<http://math.rice.edu/~lanius/Lessons/graph.html>

Leaf and Tree Finder

[Leaf and Tree Finder Practice](#)

[Leaf and Tree Test](#)

[Leaf and Tree Finder Answer Sheet](#)

[Quizlet Flashcards](#)

[Identify by Leaf](#)

[What Tree is That?](#)

[Real Trees for Kids](#)

[Leaf Identification Sheet](#)

[Dichotomous Tree Key](#)

Quizlet

<http://quizlet.com/40812237/2014-ga-eso-leaf-and-tree-finder-flash-cards/>

Take a Tree Walk with The National Zoo

<http://nationalzoo.si.edu/education/conservationcentral/walk/walk4.html>

Nature Detectives

<http://www.naturedetectives.org.uk/packs/trees.htm>

Identify by Leaf

<http://www.oplin.org/tree/leaf/byleaf.html>

What Tree is That?

<http://www.arboday.org/trees/whattree/>

Real Trees 4 Kids

<http://www.realtrees4kids.org/>

[Dichotomous Tree Key](#)

<http://dnr.wi.gov/org/caer/ce/eeek/veg/treekey/index.htm>

Mystery Architecture

<http://www.exploratorium.edu/structures/>

<http://archkitecture.org/>

<http://www.pbs.org/wgbh/buildingbig/lab/shapes.html>

No Bones About It

<http://kidshealth.org/en/kids/bones.html>

<https://quizlet.com/81684869/no-bones-about-it-flash-cards/>

<https://www.youtube.com/watch?v=abgJD054sds>

Paper Rockets

[Bill Nye Flight](#)-YouTube video

[Paper Rockets](#)

http://er.jsc.nasa.gov/seh/Paper_Rockets.pdf

Rock Hound

[Quizlet Flashcards](#)

[Rocks for Kids](#)

[Identifying Minerals](#)

[Interactive Rock Cycle](#)

<http://www.rocksforkids.com/>

<http://www.sciencekids.co.nz/sciencefacts/earth/rocksandminerals.html>

<http://www.mineralogy4kids.org/>

http://macombso.org/images/mesodocs/district_test_archive/2014/2014%20Rock%20Hound%20District%20w%20answr.pdf

http://macombso.org/images/mesodocs/district_test_archive/2013/Rock%20Hound%20District%20LC%202013.pdf

http://macombso.org/images/mesodocs/district_test_archive/2013/RockHound%20DISTRICT%202013.pdf

http://macombso.org/images/mesodocs/district_test_archive/2012/Rock%20Hound%20District%202012.pdf

Save Our Earth

[Global Warming](#)

[Endangered Species](#)

[Interactive Games](#)

[Recycling](#)

[Cool Environmental Links](#)

[Kids Page](#)

http://macombso.org/images/mesodocs/district_test_archive/2014/2014SMDistrTest-to%20release.pdf

http://macombso.org/images/mesodocs/district_test_archive/2008/2008%20Simple%20Machines%20district%20test.pdf

<http://www.ecy.wa.gov/programs/swfa/kidsPage/>

<https://www3.epa.gov/recyclecity/mainmap.htm>

Simple machines

<https://ehscience.wordpress.com/category/ehso-events/simple-machines/>

[Quizlet Flashcards](#)

[Simple Machines Quiz](#)

[Simple Machines Answer Sheet](#)

[Simple Machines Learning Site](#)

[Inventor's Toolbox](#)

[MiKids Simple Machines](#)

[Beacon Learning Center Simple Machines](#)

[Dirtmeister's Science Reporter](#)

http://atlantis.coe.uh.edu/archive/science/science_lessons/scienceles1/finalhome.htm

<http://legacy.mos.org/sln/Leonardo/InventorsToolbox.html>

<http://sunshine.chpc.utah.edu/Labs/Machines/>

<http://www.mikids.com/Smachines.htm>

<http://studyjams.scholastic.com/studyjams/jams/science/forces-and-motion/simple-machines.htm>

<http://www.beaconlearningcenter.com/WebLessons/SimpleMachines/machines002.htm>

<http://teacher.scholastic.com/dirtrep/simple/index.htm>

Starry, Starry Night

[Phases of the Moon-scroll down](#)

[Astronomy for Kids](#)

[NASA for Kids](#)

[Constellations](#)

[Stars-scroll down to view](#)

[Study Jams-Universe](#)

<http://www.factmonster.com/ipka/A0909527.html>

http://macombso.org/images/mesodocs/district_test_archive/2009/Starry%20Starry%20Night%20District%20Slideshow%202009.pdf

http://macombso.org/images/mesodocs/district_test_archive/2009/Stars%20District%202009.pdf

http://macombso.org/images/mesodocs/district_test_archive/2010/Stars%20District%202010.pdf

Straw Egg Drop

<https://ehscience.wordpress.com/category/ehso-events/egg-drop/>

[eHow Straw Egg Drop Design](#)

[Straw Egg Drop Video-YouTube video](#)

[Pinterest Ideas](#)

Straw Towers

<http://pbskids.org/zoom/activities/sci/strawtower.html>

[Tall Tower Challenge](#)

[eHow Straw Tower Tips](#)

[Straw Tower Pinterest](#)

[Straw Tower Challenge](#)

<http://soinc.org/sites/default/files/StrawTowerChallenge.pdf>

http://teachers.mpcsd.org/cbrewbaker/Brewbaker/OakKnoll/Science/SKC/skc_towers.html

Water Rockets

Water Rocket How To Video

<https://youtu.be/ii6D1R6lXVA>

Water Rocket How To Video

https://youtu.be/jTkBHuV1i_I

Launching the Water Rocket

<https://www.youtube.com/watch?v=WNKupGrzySo>

[NASA Water Rocket](#)

[Sample Design Video](#)

[Instructables Water Rocket Design](#)

[Water Rocket Tips Division B/C Tips](#)

Weather or Not

<http://www.factmonster.com/ipka/A0772916.html>

http://www.edheads.org/activities/weather/frame_loader.htm

<http://www.theweatherchannelkids.com/>

<http://www.weatherwizkids.com/>

<http://www.scholastic.com/kids/weather/>

<http://teacher.scholastic.com/activities/wwatch/index.htm>

<http://studyjams.scholastic.com/studyjams/jams/science/weather-and-climate/weather-and-climate.htm>

<http://www.kidsgeo.com/>

<http://www.weatherwizkids.com/weather-safety.htm>

<http://kids.yahoo.com/directory/Science-and-Nature/Health-and-Safety/Safety/Weather-Safety>

<http://eo.ucar.edu/webweather/index.html>

<http://www.accuweather.com/index.asp?zipcode=&partner=accuweather>

<http://www.weatherwizkids.com/weather-instruments.htm>

[Hurricane Model Website](#)

<http://spaghettimodels.com/>

<http://www.discoverwater.org/water-cycle/>

[Quizlet Flashcards](#)

[Weather or Not Practice Test](#)

[Weather Instruments](#)

[Weather.com](#)

[Weather Whiz Kids](#)

[Everything About Weather](#)

[Edheads-Weather Fun](#)

[The Weather Channel Kids](#)

[Weather Wiz for Kids](#)

[Weather Maker Game](#)

[Study Jams-Weather](#)

[weather map quiz](#)

[daily weather quiz](#)

Which Way is North

<http://www.maps.com/FunFacts.aspx?nav=FF>

<http://www.scholastic.com/play/prestates.htm>

<http://www.learner.org/interactives/historymap/>

<http://kids.nationalgeographic.com/Games/GeographyGames/Geospy>

<http://50states.pppst.com/georgia.html>

<http://www.factmonster.com/world/geography/types-maps.html>

<https://www.youtube.com/watch?v=dwWrrjEgH3o>

[Types of Maps](#)

[Types of Maps Video](#)

[Types-of-maps.ppt](#)

[Maps.com](#)

[Interactive US map](#)

[Quiz Whiz Geography](#)

<http://www.learner.org/interactives/historymap/>

<http://kids.nationalgeographic.com/games/quizzes/quiz-whiz-geography/>

<http://www.playkidsgames.com/games/mapper/default.htm>

http://www.harcourtschool.com/activity/road_maps/

<http://classroom.jc-schools.net/basic/ssmaps.html>

Wildlife Safari

<http://kids.nceas.ucsb.edu/ecology/endangered.html>

http://www.kidsbiology.com/biology_basics/classification/phylum4.php

http://www.sheppardsoftware.com/content/animals/kidscorner/classification/kc_class_again.htm

<http://museum.nhm.uga.edu/index.php?page=content/education/habitats/habitats>

<http://www.georgiaencyclopedia.org/articles/geography-environment/geographic-regions-georgia-overview>

The 24 Game - * The 24 Game is a math card game that requires students to use problem solving skills and knowledge of mathematics. Directions for this event are NOT in the ESO manual. 24 Game card sets may be ordered online or purchased at local stores such as Wal-Mart.