Goal 3: The learner will conduct investigations and use appropriate technology to build an understanding of weather and climate.

- 3.01 Investigate the water cycle including the processes of: evaporation, condensation, precipitation, and run-off
- 3.01 Discuss and determine how the following are affected by predictable patterns of weather: temperature, wind direction and speed, precipitation, cloud cover, and air pressure.
- 3.03 Describe and analyze the formation of various types of clouds and discuss their relation to weather systems.
- 3.04 Explain how global atmospheric movement patterns affect local weather.
- 3.5 Compile and use weather data to establish a climate record and reveal any trends.
- 3.06 Discuss and determine the influence of geography on weather and climate: Mountains, Sea Breezes, and water bodies.

Weather Webquest: <a href="http://davidson.kl2.nc.us/webquests/weather/weather.htm">http://davidson.kl2.nc.us/webquests/weather/weather.htm</a> (Water cycle, cloud formation, local weather, weather around the USA, and climate)

NC EOG Release Science Test:

http://www.ncpublicschools.org/docs/accountability/testing/releasedforms/grade5sciencereleased.pdf

NC Kid Science Experiments and Resources: <a href="http://www.nckidscience.com/Resources/?grade=5&goal=3">http://www.nckidscience.com/Resources/?grade=5&goal=3</a>

NC EOG Science Question Stems:

http://faculty.rcoe.appstate.edu/goodmanjm/asuscienceed/assessment/EOGgrade5.htm

Weather study guide: <a href="http://www.rockingham.kl2.va.us/resources/elementary/files/weather.html">http://www.rockingham.kl2.va.us/resources/elementary/files/weather.html</a>

20 Ouestion Weather Ouiz/Review:

http://ouronlineschools.org/Schools/NC/Demoschool/5thGrade/Science/5thGradeClimate.htm

\*COST Resource\* NC Science Coach Study Guide: <a href="http://www.teacherspayteachers.com/Product/NC-5th-Grade-Science-Coach-Study-Guide">http://www.teacherspayteachers.com/Product/NC-5th-Grade-Science-Coach-Study-Guide</a>

Notes and vocabulary on various NC 5<sup>th</sup> grade science topics:

http://camons.bje.abss.kl2.nc.us/modules/locker/files/group\_files.phtml?parent=7055544&gid=112975&sessionid=c0c80b35d22be2ca6fel1f2154423fl4

Collected weather data from NC and ways to represent it:

http://sites.google.com/site/mrsmcavinneyssciencesite/5th-Grade-Weather-Page

EOG Weather Vocabulary on Quizlet: <a href="http://quizlet.com/2203472/science-eog-5th-grade-weather-concepts-flash-cards/">http://quizlet.com/2203472/science-eog-5th-grade-weather-concepts-flash-cards/</a>

http://quizlet.com/2232483/nc-science-eog-review-flash-cards/

## Teacher and Student Resources

Fifth grade weather science unit: <a href="http://www.harlan.k12.ia.us/mrsc/welcome\_fifth\_grade\_science\_unit.htm">http://www.harlan.k12.ia.us/mrsc/welcome\_fifth\_grade\_science\_unit.htm</a> Weather Unit with lots of activities: <a href="http://www.sedl.org/scimath/pasopartners/pdfs/weather.pdf">http://www.sedl.org/scimath/pasopartners/pdfs/weather.pdf</a>

~Links below were compiled on the:

http://camons.bje.abss.k12.nc.us/modules/groups/integrated\_home.phtml?gid=112975&sessionid=c0c80b35d22be2ca6fe11f2 154423f14 website~

Air Masses:

http://www.kidsgeo.com/geography-for-kids/0122-air-masses.php

Air Masses and Fronts: <a href="http://daphne.palomar.edu/jthorngren/airmass.htm">http://daphne.palomar.edu/jthorngren/airmass.htm</a>

mT= Maritime Tropical mP= Maritime Polar cP = Continental Polar cT = Continental Tropical

A = Arctic H = Highland

Desert Climates: <a href="http://www.ace.mmu.ac.uk/eae/climate/Older/Desert Climate.html">http://www.ace.mmu.ac.uk/eae/climate/Older/Desert Climate.html</a>

Mountain Climates: http://www.woodlands-junior.kent.sch.uk/Homework/mountains/climate.htm

http://www.travel-bulgaria.com/old/content/mountain\_climate.shtml

Polar Climates: <a href="http://www.ace.mmu.ac.uk/eae/climate/Older/Polar Climate.html">http://www.ace.mmu.ac.uk/eae/climate/Older/Polar Climate.html</a>

http://www.mapsofworld.com/referrals/weather/climate/polar-climate.html

Temperate climate: <a href="http://www.kbears.com/climates/printmild.html">http://www.kbears.com/climates/printmild.html</a> <a href="http://www.enviropedia.org.uk/Climate/Temperate">http://www.enviropedia.org.uk/Climate/Temperate</a> Climate.php

World Climate Zones: <a href="http://www.geography.learnontheinternet.co.uk/topics/climatezones.html">http://www.geography.learnontheinternet.co.uk/topics/climatezones.html</a>

Climate change: <a href="http://www.ecn.ac.uk/Education/factors\_affecting\_climate.htm">http://www.ecn.ac.uk/Education/factors\_affecting\_climate.htm</a>

http://www.mvla.net/TEACHERS/TERIF/EARTH 20SCIENCE/Pages/FactorsthatAffectClimateTutorial.aspx

Weather vs. Climate: <a href="http://www.weatherwizkids.com/weather-climate.htm">http://www.weatherwizkids.com/weather-climate.htm</a> What is climate: <a href="http://www.mcwdn.org/MAPS&GLOBES/Climate.html">http://www.mcwdn.org/MAPS&GLOBES/Climate.html</a>

Clouds: <a href="http://www.weatherwizkids.com/weather-clouds.htm">http://www.weatherwizkids.com/weather-clouds.htm</a>
Predicting weather: <a href="http://www.ussartf.org/predicting">http://www.ussartf.org/predicting</a> weather.htm

Weather game: http://www.cotf.edu/ete/modules/k4/online/Wonlinel.html

Anemometer: http://science.howstuffworks.com/nature/climate-weather/meteorological-instruments/anemometer-

info.htm

http://www.rcn27.dial.pipex.com/cloudsrus/measurewind.html

Barometer: http://weather.about.com/od/weatherinstruments/a/barometers.htm

History of weather instruments: http://inventors.about.com/od/wstartinventions/a/Weather.htm

~The following links were compiled on:

http://cobb.bje.abss.k12.nc.us/modules/groups/integrated\_home.phtml?gid=92500&sessionid=c0c80b35d22be2ca6fel1f2154423f14&t=41c39ca77f1cca5096cc667c83037a74 website~

Climate zones: http://www.cgrove417.org/fry/Science/Climate/climatezones.html#anchor253755

Compiled by: Tiffany C. Britt N.B. Mills Elementary School

10/17/10

## Teacher and Student Resources

Climate zone changes: <a href="http://www.arb.ca.gov/cc/kids/kids.htm">http://www.arb.ca.gov/cc/kids/kids.htm</a>

Climate zone videos: http://www.teachersdomain.org/browse/?fg\_hierarchy=k12.sci.ess.watcvc.climate

Animated Water Cycle: <a href="http://earthguide.ucsd.edu/earthguide/diagrams/watercycle/">http://earthguide.ucsd.edu/earthguide/diagrams/watercycle/</a>

Clouds: http://www.kidskonnect.com/subject-index/15-science/67-clouds.html

Water cycle: http://ga.water.usgs.gov/edu/watercycle.html

Water cycle: <a href="http://www.njawwa.org/kidsweb/watercycle/watercycle.htm">http://www.njawwa.org/kidsweb/watercycle/watercycle.htm</a>
Water cycle: <a href="http://www.coe.ilstu.edu/scienceed/basolo/water/water.htm">http://www.coe.ilstu.edu/scienceed/basolo/water/water.htm</a>

Water cycle explained: http://www-kl2.atmos.washington.edu/kl2/pilot/water cycle/grabber2.html

Water cycle for kids: <a href="http://teachers.eusd.k12.ca.us/kchadwick/water\_cycle\_for\_kids.htm">http://teachers.eusd.k12.ca.us/kchadwick/water\_cycle\_for\_kids.htm</a> Water cycle movie: <a href="http://epa.gov/climatechange/kids/water\_cycle\_version2.html">http://epa.gov/climatechange/kids/water\_cycle\_version2.html</a>

How to make your own weather tools: <a href="http://www.miamisci.org/hurricane/weathertools.html">http://www.miamisci.org/hurricane/weathertools.html</a>

Make a barometer: http://starryskies.com/try this/barol.html

Make your own weather station: <a href="http://www.fi.edu/weather/todo/todo.html">http://www.fi.edu/weather/todo/todo.html</a>

Make your own Anemometer: <a href="http://www.energyquest.ca.gov/projects/anemometer.html">http://www.energyquest.ca.gov/projects/anemometer.html</a>

Scholastic Weather Watch: <a href="http://www.teacher.scholastic.com/activities/wwatch/">http://www.teacher.scholastic.com/activities/wwatch/</a> Weather instruments: <a href="http://www.weatherwizkids.com/weather-instruments.htm">http://www.weatherwizkids.com/weather-instruments.htm</a>

Weather lab: <a href="http://urbanext.illinois.edu/treehouse/index.cfm">http://urbanext.illinois.edu/treehouse/index.cfm</a> Climatologist's toolbox: <a href="http://whyfiles.org/021climate/">http://whyfiles.org/021climate/</a>

Ed Head's Weather Files: http://www.edheads.org/activities/weather/

Web Weather for Kids: http://eo.ucar.edu/webweather/

Weather links: <a href="http://www.illiniweather.com/pages/kids\_weather\_links.htm">http://www.illiniweather.com/pages/kids\_weather\_links.htm</a>
The Weather Channel for Kids: <a href="http://www.theweatherchannelkids.com/">http://www.theweatherchannelkids.com/</a>

Weather Wizkids: <a href="http://www.weatherwizkids.com/">http://www.weatherwizkids.com/</a>

National Online Weather Service, online school for weather: http://www.srh.weather.gov/jetstream/

United States Climate Zones: http://weathereve.kgan.com/cadet/climate/climate.html

Wild Weather: http://www.wildwildweather.com/

Water Sheds of NC: <a href="http://www.eenorthcarolina.org/public/ecoaddress/riverbasins/riverbasinsmapinteractive.htm">http://www.eenorthcarolina.org/public/ecoaddress/riverbasins/riverbasinsmapinteractive.htm</a>

Weather basics and songs: http://www.wxdude.com/basics.html

Discovery Education Videos: (bullets show the clips that match to our essentials)

Elementary Video Adventures: Weather and Climate

http://player.discoveryeducation.com/index.cfm?guidAssetId=25B0B2A7-D01A-43D3-90BC-BC94FC1258F3

- Meteorology: the science of predicting weather
- Meteorologists use scientific instruments to measure and predict weather
- How Snowstorms form
- How Thunderstorms form

Weather Smart: Heat, Wind, and Pressure

http://player.discoveryeducation.com/index.cfm?guidAssetId=b2b07925-15a4-4728-875d-b4369021cc65

- Air pressure and wind
- Barometers: high and low air pressure
- Wind: breezes, gusts, and gales

## Teacher and Student Resources

- How temperature affects the air
- Circulation: how heat, wind, and pressure work together
- Heat, Wind, Pressure review
- Video Quiz- Weather smart: Heat, Wind, and Air Pressure

### Investigating Weather:

http://player.discoveryeducation.com/index.cfm?guidAssetId=31086ffa-b0e6-4177-970d-013827cd674f

- The water cycle
- Air masses and fronts- how weather and moves from one place to another
- Forecasting Weather

Weather Smart- forecasting weather: <a href="http://player.discoveryeducation.com/index.cfm?guidAssetId=0d0fc375-332d-4elc-977a-14811c78fe0b">http://player.discoveryeducation.com/index.cfm?guidAssetId=0d0fc375-332d-4elc-977a-14811c78fe0b</a>

- The importance of weather forecasting
- Thermometers: Measuring temperature
- Anemometers and Wind Vanes
- Compasses-finding direction
- Hygrometers: Measuring humidity
- Barometers: measuring air pressure
- Radar and Rain gauges- locating and measuring precipitation
- How maps, graphs, charts help meteorologists predict the weather
- Forecasting weather
- Weather balloons measuring the weather above the earth
- Using weather instruments to forecast weather
- Weather Smart Video Quiz: Forecasting and weather instruments

The Water Cycle: <a href="http://player.discoveryeducation.com/index.cfm?guidAssetId=4c50138b-a84c-415c-9df8-35a2298a0663">http://player.discoveryeducation.com/index.cfm?guidAssetId=4c50138b-a84c-415c-9df8-35a2298a0663</a>

- Introduction
- Water
- The Sun
- Evaporation
- Condensation
- Precipitation
- Where does water go?
- Conclusion

The importance of water: <a href="http://player.discoveryeducation.com/index.cfm?guidAssetId=ace02892-4f7b-43ad-b613-302bc8alf6a8">http://player.discoveryeducation.com/index.cfm?guidAssetId=ace02892-4f7b-43ad-b613-302bc8alf6a8</a>

- Introduction
- Liquid. Solid, Gas
- Water Cycle

- Weather
- Water can change the earth (erosion and weathering connection)

Water Smart: The sun, water cycle, and climate:

http://player.discoveryeducation.com/index.cfm?guidAssetId=c929d8ee-24cc-421d-b00d-5bf3174850a7

- The water cycle: evaporation, condensation, precipitation, and run off
- Evaporation, transpiration, and sublimation
- Condensation
- Precipitation
- Runoff
- Video Quiz

Clouds, Weather, and Life: <a href="http://player.discoveryeducation.com/index.cfm?guidAssetId=876e3388-75e0-4f28-8693-5919fa0ed6cf">http://player.discoveryeducation.com/index.cfm?guidAssetId=876e3388-75e0-4f28-8693-5919fa0ed6cf</a>

- Types of Clouds
- The water cycle
- Song: Clouds are cool

TLC Elementary School: Earth's Ecology

http://player.discoveryeducation.com/index.cfm?guidAssetId=a05b96df-241a-47fb-b755-40315557a46d

- Weather Fronts
- Cloud and Forecasting

The Magic School Bus Kicks Up a Storm:

http://player.discoveryeducation.com/index.cfm?guidAssetId=D8C4EB4A-A32F-41BE-9F25-F94DEB66C46E

- Recipe for weather
- Air always rises up
- Wind: moving air
- What makes wind?
- Cloud water droplets
- Inside a thunderstorm
- Riding snowflakes
- More facts about storms

Weather Smart: Winter and Snow <a href="http://player.discoveryeducation.com/index.cfm?guidAssetId=5F2FAAAA-80A4-4751-B685-EF1A498E07FA">http://player.discoveryeducation.com/index.cfm?guidAssetId=5F2FAAAA-80A4-4751-B685-EF1A498E07FA</a>

Understanding Weather: <a href="http://player.discoveryeducation.com/index.cfm?guidAssetId=5704BB15-2288-4824-8741-12365C9ECB1D">http://player.discoveryeducation.com/index.cfm?guidAssetId=5704BB15-2288-4824-8741-12365C9ECB1D</a>

- Part One: Understanding Weather
  - o The impact of weather
  - o Meteorology: a brief history
  - o A brief history or weather prediction

Compiled by: Tiffany C. Britt N.B. Mills Elementary School

#### Easy search for standards:

3.01a Evaporation:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U S|37&seldocument=Standard 20Course 20of 20Study&selgrade=5&selcopyright=2004&StandardID=5b458d7 6-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

#### 3.01b Condensation:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b45b7c\_4-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true\_

3.01c Precipitation:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b45e0f\_0-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

#### 3.01d Runoff:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U S|37&seldocument=Standard 20Course 20of 20Study&selgrade=5&selcopyright=2004&StandardID=5b4609c c-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

### 3.02a Temperature:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b465bb\_6-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

### 3.02b Wind direction and speed:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b46856\_e-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

### 3.02b Precipitation:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U S|37&seldocument=Standard 20Course 20of 20Study&selgrade=5&selcopyright=2004&StandardID=5b46aec 2-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

#### 3.02c Cloud Cover:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b46db0\_4-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

#### 3.02d Air Pressure:

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U

Compiled by: Tiffany C. Britt N.B. Mills Elementary School

## Teacher and Student Resources

<u>S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b47049</u> e-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

3.03Describe and Analyze Clouds and their relations to the weather system

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b472eb\_0-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

3.04 Global atmospheric movements patterns and how they affect weather

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b4757fa\_780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

3.05 Compile and use weather data to establish climate records and trends

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b47812\_6-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

#### 3.06a Mountains

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b47d31\_0-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

#### 3.06b Sea Breezes

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b47fd2\_2-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

#### 3.06c Water Bodies

http://search.discoveryeducation.com/CurriculumStandards/CurriculumStandardSearchResult.cfm?region\_code=U\_S|37&seldocument=Standard\_20Course\_20of\_20Study&selgrade=5&selcopyright=2004&StandardID=5b48267\_6-780e-11d8-b553-f249708594ee&blnSearchStandardsInit=true

BrainPop ©

North Carolina Standard Course of Study > Science (2004)

Grade 5 Evaporation.

- BrainPOP Snowflakes
- BrainPOP Water Cycle
- BrainPOP Oceans
- BrainPOP Weather

North Carolina Standard Course of Study > Science (2004)

Compiled by: Tiffany C. Britt N.B. Mills Elementary School

- BrainPOP Snowflakes
- BrainPOP Humidity
- BrainPOP Water Cycle
- BrainPOP Weather

#### North Carolina

Standard Course of Study > Science (2004)

Grade 5

- Precipitation.
- BrainPOP Snowflakes
- BrainPOP Water Cycle
- BrainPOP Thunderstorms
- BrainPOP Weather

#### North Carolina

Standard Course of Study > Science (2004)

Grade 5

- Run-off.
- BrainPOP Water Cycle
- BrainPOP Snowflakes
- BrainPOP Water Pollution

#### North Carolina

Standard Course of Study > Science (2004)

Grade 5

- Temperature.
- BrainPOP Humidity
- BrainPOP Weather

## North Carolina

Standard Course of Study > Science (2004)

Grade 5

- Wind direction and speed.
- BrainPOP Wind

## North Carolina

Standard Course of Study > Science (2004)

Grade 5

- Precipitation.
  - BrainPOP Snowflakes
  - BrainPOP Thunderstorms
  - BrainPOP Water Cycle
  - BrainPOP Climate Types
  - BrainPOP Weather

## Teacher and Student Resources

#### North Carolina

### Standard Course of Study > Science (2004)

Grade 5

- Cloud cover.
  - BrainPOP Clouds
  - BrainPOP Thunderstorms
  - BrainPOP Water Cycle

### North Carolina

#### Standard Course of Study > Science (2004)

Grade 5

- Air pressure.
  - BrainPOP Tornadoes
  - BrainPOP Weather
  - BrainPOP Wind



#### North Carolina

#### Standard Course of Study > Science (2004)

Grade 5

- 3.03 Describe and analyze the formation of various types of clouds and discuss their relation to weather systems.
  - BrainPOP Thunderstorms
  - BrainPOP Clouds
  - BrainPOP Water Cycle
  - BrainPOP Weather

#### North Carolina

#### Standard Course of Study > Science (2004)

Grade 5

- 3.04 Explain how global atmospheric movement patterns affect local weather.
  - BrainPOP Weather

#### North Carolina

#### Standard Course of Study > Science (2004)

Grade 5

- 3.05 Compile and use weather data to establish a climate record and reveal any trends.
  - BrainPOP Climate Types

## North Carolina

#### Standard Course of Study > Science (2004)

Grade 5

- Mountains.
  - BrainPOP Climate Types
  - BrainPOP Mountains
  - BrainPOP Plate Tectonics

#### North

#### Standard Course of Study > Science (2004)

#### Carolina

Grade 5

- Gea breezes.
  - BrainPOP Climate Types

## North Carolina

Standard Course of Study > Science (2004)

Grade 5

- Water bodies.
- BrainPOP Climate Types
- BrainPOP Ocean Currents
- BrainPOP Water Cycle
- BrainPOP Rivers



FREE account set up, can create classes and give quizzes online....all are graded

Can assign these quizzes below, once you set up a class:

Science EOG Weather Prep: <a href="http://www.thatquiz.org/tq/previewtest?GWBC2591">http://www.thatquiz.org/tq/previewtest?GWBC2591</a>

Science EOG Prep2: <a href="http://www.thatquiz.org/tq/previewtest?NLKB8874">http://www.thatquiz.org/tq/previewtest?NLKB8874</a> Weather Unit Quiz: <a href="http://www.thatquiz.org/tq/previewtest?HPDS3502">http://www.thatquiz.org/tq/previewtest?HPDS3502</a>

Weather Water Cycle Test: <a href="http://www.thatquiz.org/tq/previewtest?SJRK4266">http://www.thatquiz.org/tq/previewtest?SJRK4266</a> Weather Instruments Test: <a href="http://www.thatquiz.org/tq/previewtest?WBMN3433">http://www.thatquiz.org/tq/previewtest?WBMN3433</a>

Weather test: <a href="http://www.thatquiz.org/tq/previewtest?IDAA6552">http://www.thatquiz.org/tq/previewtest?IDAA6552</a>
Weather clouds: <a href="http://www.thatquiz.org/tq/previewtest?ZWFI1912">http://www.thatquiz.org/tq/previewtest?ZWFI1912</a>
Weather test: <a href="http://www.thatquiz.org/tq/previewtest?VGKT0334">http://www.thatquiz.org/tq/previewtest?VGKT0334</a>

#### www.mytestbook.com

FREE account set up, can create classes and give quizzes online....all are graded

Can assign these guizzes below, once you set up a class:

Weather and Prediction of Weather (Under Grade 4, week 24):

http://www.mytestbook.com/test\_start\_test.aspx?test\_id=965&user\_id=107069&user\_name=tiffanycbritt&topicl= Weather&topic2=Prediction+of+Weather&topic3=&week\_no=24&test\_no=1&subject=Science&grade=4&content type=D

Weather Phenomena and Weather Activities (Under Grade 4, week 25):

http://www.mytestbook.com/test\_start\_test.aspx?test\_id=981&user\_id=107069&user\_name=tiffanycbritt&topic1= Weather+phenomena&topic2=Weather+activities&topic3=&week\_no=25&test\_no=1&subject=Science&grade=4 &content\_type=D

Water Cycle (Under Grade 4, Week 31):

http://www.mytestbook.com/test\_start\_test.aspx?test\_id=1052&user\_id=107069&user\_name=tiffanycbritt&topicl=

WHEE !

water+cycle&topic2=evaporation 2c+condensation 2c+precipitation&topic3=&week\_no=31&test\_no=1&subject= Science&grade=4&content\_type=D