





















Technology-Connected Lesson Plan

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| Title: | Plant or Animal? |
| Grade Levels: | 2 nd Grade |
| Curriculum Areas: | 🖥️ Science |
| Measurable Objectives: | <ul style="list-style-type: none"> 🖥️ TSW describe similarities and differences between plants and animals. 🖥️ TSW classify living things according to their characteristics (insect, mammal, bird, plant). 🖥️ TSW create a double bubble map comparing and contrasting plants and animals. 🖥️ TSW answer riddles describing plants and animals. |
| LA Content Standards: | <ul style="list-style-type: none"> 🖥️ {SCI.2.1} Ask questions about objects and events in the environment (e.g., plants, rocks, storms). 🖥️ {SCI.2.2} Pose questions that can be answered by using students' own observations, scientific knowledge, and testable scientific investigations. 🖥️ {SCI.2.30} Identify physical characteristics of organisms (e.g., worms, amphibians, plants). |
| Technology Standards: | <ul style="list-style-type: none"> 🖥️ {TEC.K-4.J} Use technology resources to assist in problem-solving, self-directed learning, and extended learning activities. 🖥️ {TEC.K-4.B} Use accurate and developmentally appropriate terminology (e.g., cursor, software, hardware, pull down menu, window, disk drive, hard drive, CD-ROM, laser disc) when referring to technology. |
| Technology Connection: | <ul style="list-style-type: none"> 🖥️ Power Point Presentation 🖥️ United Streaming Videos (embedded in PowerPoint) 🖥️ <i>Plants: A First Look. Rainbow Educational Media. 2000. unitedstreaming. 3 March 2008. http://streaming.discoveryeducation.com/</i> 🖥️ <i>Animals With Backbones: The Vertebrate Story: Fish and Amphibians. United Learning. 1999.unitedstreaming. 23 October 2007. http://streaming.discoveryeducation.com/</i> 🖥️ <i>Animal Groups: Beginning Classification. 100% Educational</i> |

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|-------------|---|
| | <p>Videos. 2000.<i>unitedstreaming</i>. 22 October 2007 http://streaming.discoveryeducation.com/</p> <ul style="list-style-type: none">  Presentation Station  Lab Computers  BBC Schools website "Variation" http://www.bbc.co.uk/schools/scienceclips/ages/6_7/variation.shtml  Thinking Maps (double bubble) |
| Procedures: | <ul style="list-style-type: none">  Modeling: TTW ask the students to give some characteristics of plants and animals. TTW show a PowerPoint presentation and discuss plant and the different types of animals (mammals, insects, birds, reptiles, fish, and amphibians).  Guided Practice: TSW gives examples of how plants and animals are similar and different. TSW connect to the internet. TSW go to the BBC website provided. http://www.bbc.co.uk/schools/scienceclips/ages/6_7/variation.shtml. TTW explain the directions to the students for the activity.  Independent Practice: TSW sort the animals from the conveyor belt into their correct categories. TSW complete the quiz with an 80% or higher. TTW put a ticket on the top of computers that score an 80% or higher to keep track of which students can move on to the next activity. TSW create a double bubble map comparing and contrasting plants and animals.  Review: TSW answer riddles in a PowerPoint identifying which living thing is being described by the clues.  Closure: TSW print and share their double bubble maps with the class. |
| Materials: | <ul style="list-style-type: none">  Power Point Presentation  Presentation Station  Speakers (United Streaming Video)  United Streaming Video  Lab Computers  Internet Access- BBC Schools website "Variation" http://www.bbc.co.uk/schools/scienceclips/ages/6_7/variation.shtml  Thinking Maps (double bubble)  Printer |
| Assessment: | <ul style="list-style-type: none">  Guided Practice |

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|-----------------|---|
| | <input type="checkbox"/> Individual Practice <input type="checkbox"/> Oral Responses <input type="checkbox"/> Teacher Observation |
| Teacher's Name: | <input type="checkbox"/> Amy Ard |
| School: | <input type="checkbox"/> Tucker/ Champ Cooper |