**Lesson Summary:** The purpose of this lesson is for students to gain a basic understanding Domains and Kingdoms in the Biological Taxonomic System. In this interactive activity, students will use their knowledge of these two taxonomic categories to answer “Family Feud” style questions in friendly competition with their classmates. A team of students will play against another team of classmates. The team with the most correct answers at the end of the game is the winner. (winners’ compensation is to be determined by the teacher).

**Subject:**

Science: Biology

**Grade Level:** 6th grade

**Time Required:** One class period

**Materials:**

* Domain and Kingdoms Family Feud Questions attached document
* 1 eraser (or other object) for the students to race to grab when they have the answer

**Activity Introduction/Preparation:** The attached PowerPoint may be used as an introduction to the topic of Domains and Kingdoms for the students before this activity takes place. Use the Domain and Kingdoms Family Feud Questions based on this material for the students to answer and feel free to add your own questions.

**Kingdom & Domain Family Feud Activity Instructions:**

* Group the students into 2 teams to create a competitive environment.
* Have the students send up one representative at a time to the front of the room to compete by answering the questions.
* Once the two students are ready, ask one of the questions.
* The first student to grab the eraser will have the chance to answer the question.
* If the answer is correct, that team gets 1 point.
* Each student must participate before a student can play a second time.
* The team with the most points at the end of the game wins.

**Assessment:** Monitor the activity while you ask the questions and keep score. Mentally keep track of the questions that are answered incorrectly or go unanswered. Address those questions upon completion of the game.

**Lesson Extensions:**

* Have each team create and act out a skit that includes at least one example of an organism from each of the four Kingdoms.
* Assign a homework project where each student must bring back a list of 3 organisms they have run into in each of the 4 Kingdoms.

**References:** Here are some websites that may be helpful

* <http://www.cals.ncsu.edu/course/zo150/mozley/domkingd.html>
* <http://animaldiversity.ummz.umich.edu/accounts/Animalia/>

**TEKS:** Science-

* (6) 12.A, 12.B, 12.C

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Please email us your comments on this lesson:
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Please include the title of the lesson, whether you are a teacher, resident scientist or college faculty and what grade you used it for.