



BOGGLE SCIENCE

Description:

Teams of two students will attempt to locate science vocabulary words pertaining to a particular category on various boards made up of 16 letters

Number of Participants: 2

Approximate Time: 30 minutes

The Competition:

1. Teams will be given a packet of at least 5 puzzle “boards”. Each board shall consist of 16 letters arranged in a 4 by 4 square pattern and a category. All teams will receive the same packet of puzzle “boards”.
2. Teams will be given 30 minutes total to locate words pertaining to the given categories on each board of letters. The scientific words are taken from the vocabulary list utilized by the other events. Boards will contain 1 to 8 words each.
3. To make a word, students will start with a letter and each succeeding letter in the word must touch the previous letter (share a side OR touch corners). No letter square may be used more than once in a single word. The vocabulary list will also be given to the students to assist them in finding the words.
4. Numbers given in the left side of the letter boxes will be used to identify the specific letters in each word.

SAMPLE: Category: These are NOT usually found in a regular prison CELL...

WORDS :

#A M E M B R A N E
 14 2 6 10 11 12

#B N U C L E U S
 2 6 12

1 Q	2 U	3 I	4 S
5 N	6 C	7 L	8 U
9 E	10 B	11 R	12 E
13 M	14 M	15 A	16 N

Scoring:

Five points will be awarded for each complete, correctly spelled word. Ties will be broken by longest word found, if a tie still exists then tie will be broken by specific letters found in words chosen by the event coordinator.