



ROCAME JAMBOREE **COMPETITION CATEGORY**

PENTATHLON

Description: Teams consisting of four members will compete in the Pentathlon which will consist of five obstacles patterned after a pentagon: i.e., long jump, short distance run, Frisbee throw, or any other series of obstacles or activities. The last obstacle will require all four members to cooperate. Emphasis will be on accuracy and cooperation. Upon completion of each athletic “obstacle,” contestants will stop at a table to answer one of the simple content or process questions from different areas of science. Judges are encouraged to substitute activities (e.g., the use of a balance) instead of questions.

Number of Participants: 4 per team

Approximate Time: 10 minutes

Event Competition:

1. The competition will occur in all but hazardous weather conditions, **so bring a change of clothes.**
2. The course will be run as a relay for the first four obstacles and a cooperative team activity for the last obstacle.
3. The physical obstacles must be successfully completed. Judges will inform teams of what constitutes a successful completion. If a student misses a tire, the series must be repeated. A Frisbee must go through the target or a ring must land in the hoop. Students will start at approximately 10 meters and advance 2 meters for each succeeding throw or toss until the task is successfully completed. Ploys to circumvent the task such as tossing will result in a repeat of the series. The contestants must stay on the course specified by the judges. (Physically handicapped contestants may substitute a runner for the obstacles but must answer the academic questions).

4. The academic obstacles will **be a question or science process activity representing different areas of science**. Questions must be written. As soon as the question is answered or the activity is completed, the student may move to the next task.
5. The Pentathlon supervisor will provide judges with questions or activities and the group obstacle.

SCORING:

The lowest time in minutes will determine the winner. A 2 minute penalty for each incorrect answer and a 1 minute penalty for each team member not represented will be added to the time. 1 minute will be added for each attempt made to complete an event.

SAMPLE OBSTACLE COURSE (FOR PENTATHLON)

1. The four team members are dispersed to the course. The first contestant begins at the designated start line and is given an object, e.g. an answer sheet. The second contestant begins at the start of the second obstacle. The third contestant begins at the start of the third obstacle and the fourth contestant at the start of the fourth obstacle.
2. After successfully completing their assigned physical and academic obstacles, each contestant must pass the object to the next contestant. The successful object pass initiates the next contestant's start.
3. Each team member at the completion of their question proceeds to the group activity site where the obstacle will require all four members to work as a unit to complete. Timing begins when the first contestant starts, and ends when the last member crosses the finish line.