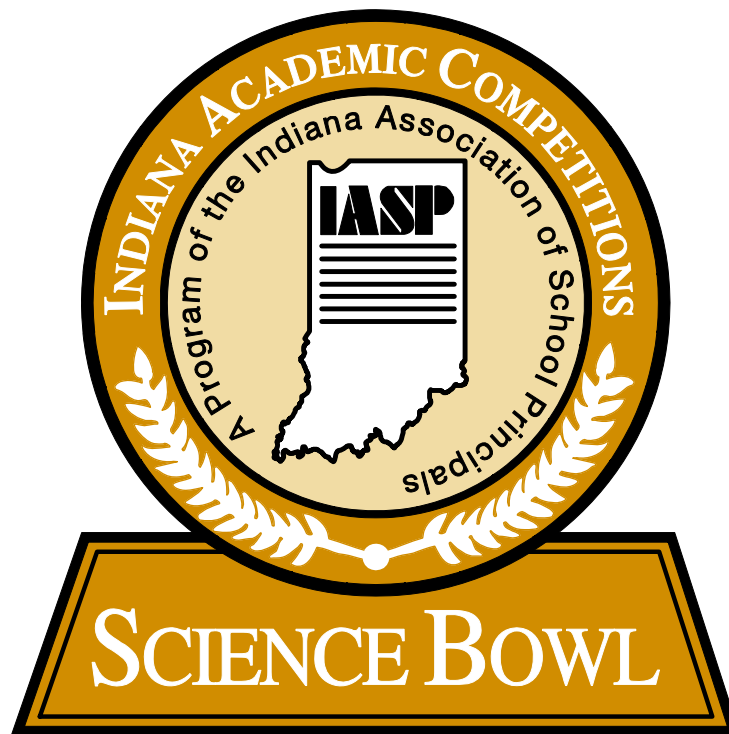


Elementary Academic Coaches Conference 2009



Format

- Online Contest
- 3 Rounds (Team, Experiment, Individual)
- Rounds may be taken in any order
- 30 minutes per Round
- Ending questions of each round will be used as Tie Breakers

Standards

Six curriculum standards (Indiana DOE for grades 5, 6 & 7) will be used annually on a rotating basis:

- 1. The Nature of Science and Technology
 - 2. Scientific Thinking
 - 3. The Physical Setting
 - 4. The Living Environment
 - 5. The Mathematical World
 - 6. Common Themes
-
- *THE FOUR TO BE UTILIZED IN 2009-2010 WILL BE NUMBERS 1, 2, 3, and 6*

Standards used for 2010 contest questions (ONLY these were used)

- 5.1.2 5.2.4 5.3.4 5.5.1
- 5.1.6 5.2.5 5.3.5 6.5.4
- 6.1.5 5.2.7 5.3.11
- 5.2.8 5.3.12 5.6.4
- 6.2.2 6.3.9
- 6.2.5 6.3.17
- 6.2.6 6.3.18
- 6.2.9 6.3.19
- 7.2.1 6.3.20
- 7.2.4 7.3.5
- 7.2.6 7.3.12
- 7.3.14

What's New This Year?

- We will be going “old school” with experiments this year. Each team will receive a list of required materials and basic information in December. The week before the contest, each team will receive
 - Materials List
 - Safety Precautions
 - Procedures
 - Additional Instructions & Hints
- The contest is **PLANNED** for 3 consecutive days. This should allow freedom for scheduling, and also avoid all but the worst weather situations. You may take tests on any day(s) you wish.

Online Testing

- Tests will be taken by visiting a web site
- 4 Log-in names and passwords will be given to each team (#1 for all rounds, #'s 2,3, 4 for Individual Round only) and will be the SAME as last year
- Scores will be given at the end of each round.
- Tests may be taken at any time on the day of the contest.

Testing Site

Technical Requirements

- Cooperation is encouraged with a Computer technician to make sure all technical requirements are in place prior to the beginning of the competition. Suggestions include:
 - Supported Browsers: Internet Explorer, Firefox, Netscape, and Safari.
 - AOL Browser is not recommended. Opera browser will not work.
 - Search bars that operate within your browser should be turned off.
 - Cookies must be enabled from the Vista Server
 - Must be set up to use Java Script
 - Pop up Blocker must be turned off, or add Vista site as a “trusted site” to accept Pop-Ups
 - Java Runtime must be installed (free download at www.java.com)
 - Dial Up connections can be used, but because of its slow speed, are NOT recommended. Cable, DSL, T1 or higher connection should be used.

Scoring

- Team Round Questions will each be worth 4 points (10 questions for a maximum total of 40 points).
- Experiment Round questions will each be worth 6 points (5 questions for a maximum of 30 points).
- Individual Round scores of all 4 students will be averaged. The average number of Individual Round questions will then be worth 2 points each (15 questions, for a maximum of 30 points).

Breaking Ties

- In the event there is a tie score at the end of the competition, the first tie-breaker (TB-1) will be the correct number of tie breaker questions in the Team Round (Maximum score will be 2).
- If a tie remains after utilizing the first tie-breaker method, the second tie-breaking procedure (TB-2) will be the number of correct questions in the Experiment Round. (Maximum score will be 1).
- If a tie still exists after using the first two tie-breaker methods, the third tie-breaker (TB-3) will be the number of correct tie breaker questions in the Individual Round. (Maximum score will be 8).
- If the tie for all rounds is not broken after using the three tie-breaker methods, the score will stand.
- A perfect score would be 100-2-1-8.

Honor Code

- Notes, study aids, books and other materials are not permitted in the competition room.
- Using the computer to look up answers is not permitted during the competition.
- Consultation between students is not permitted during the Individual Round.
- Coaches are not permitted to discuss the content of the competition, but may assist with technical issues involving using the testing site.
- Coaches may follow procedures similar to ISTEP testing rules when helping administer competition tests.
- It IS acceptable to have a technology expert in the testing room. Any other observers may be allowed at the discretion of each coach, but must follow the same honor code procedures as students and coaches.
- The content of the competition questions should not be discussed with anyone outside your own team until after the competition testing window had ended.
- Printing, saving, or taking notes on the content of the competition questions is not permitted during the contest.
- Calculator memories should be cleared prior to the beginning of the competition.

THANK YOU!

- www.iasp.org/dspcompetitions.aspx