

**ACTION REQUIRED
by September 23, 2011**

MEMORANDUM

September 12, 2011

TO: Middle and High School Principals

FROM: Secondary Science Curriculum Department

SUBJECT: **KBR-HISD SECONDARY SCIENCE AWARD PROGRAM**

CONTACT: Denise Johnson, Supervisor, Hollingsworth Science Center,
713-726-2111

The KBR Engineering Organization will donate \$25,000 to the HISD Foundation to select middle and high school science teachers for its 2011-2012 KBR-HISD Secondary Science Award Program. The objectives of the KBR Engineering Organization in conjunction with HISD's Secondary Science Curriculum Department are to deepen and strengthen the capacity of science teachers to improve teaching practices and enhance student learning as well as to have classroom science teachers serve as models and leaders for their colleagues in improving science education. Thus, principals are encouraged to please identify the most qualified science teachers on their campus and invite them to apply for the KBR-HISD Secondary Science Award Program.

Criteria for potential candidates are:

- Grade level appropriate 7E Model Lessons must be taught using HISD science curriculum and filmed;
- Semi-finalists and winners who were previous recipients of monetary KBR Awards are ineligible to participate during the 2011-2012 school year;
- Classroom science teachers must be highly qualified science instructors;
- Classroom science teachers must be employed no later than September 7, 2011 and remain continuously employed in good standing with HISD through December 31, 2012; in addition,
- Classroom science teachers must show evidence of the following: authentic student involvement; higher level questioning strategies; knowledge and incorporation of science curriculum documents in teaching; all highly effective and/or effective on each area of the Houston Independent School District's 2011-2012 New Teacher Appraisal and Development System; attendance by a campus representative at a minimum of one Secondary Science Collaborative Meeting per semester; and completion of the Secondary Science 7E Instructional Model Lesson training (see e-TRAIN) prior to December 16, 2011.

Please share this information with your science instructors by September 23, 2011. The application deadline which includes a 7E Model Lesson Plan as well as a video of effective science instruction is Monday, November 14, 2011.

Contact Denise Johnson, KBR Coordinator and Supervisor, Hollingsworth Science Center at 713-726-2111 for additional information.

KY/DJ