



# **STARLAB CURRICULUM** **UPDATE**



A central focus of the BCPS Office of Science, PreK-12 is to continually examine and evaluate current curriculum, and, with the assistance and input of teachers throughout our school system, write new science curriculum. As new scientific discoveries are being made in space, much of the scientific content we teach to students in the StarLab and in the classroom needs to be updated. Additionally, as changes are made to the Maryland State Curriculum, the StarLab curriculum must also be aligned to the indicators of the State Curriculum as well.

The information provided on the chart below describes new StarLab curriculum that is currently in the process of being developed by the Office of Science, PreK-12. These astronomy STEM units are designed to connect the students' learning experiences in the classroom with the learning that will take place inside the portable planetarium when StarLab visits their school. The classroom teacher and the StarLab Resource Teacher will work together to facilitate activities that will enhance the student's understanding of important astronomy concepts.

***STARLAB CURRICULUM COMING SOON!! 2011...***

<b>GRADE</b>	<b>STARLAB EXTENSION ACTIVITIES</b>
<b>All Grade Levels</b>	<b>Astronomy Misconceptions</b>
<b>4/5 (Gifted and Talented )</b>	<b>OUR EYE ON THE SKY! Being piloted in 2010 - 2013</b>
<b>5</b>	<b>"OUR GALACTIC PLACE IN SPACE" Being piloted 2011-2013</b>