Dear Parent,

Help Your Child Achieve Dramatic Learning Outcomes in Mathematics with ALEKS[®]

Your child has been enrolled in ALEKS, an online mathematics program for grades 3-12. ALEKS uses artificial intelligence and adaptive questioning to assess a student's knowledge in math and deliver individualized instruction based on what the student is most **ready to learn**. Your child can use ALEKS at home, school, or anywhere with a computer and Internet connection.

You can be a part of your child's learning progress by encouraging the use of ALEKS at home. Your child simply needs to log in to the program at <u>www.aleks.com</u> using the assigned login name and password, and work on the ALEKS Pie that is customized to his/her individual learning needs.

To monitor your child's progress in ALEKS, please ask your child to log in to the program and click on the Reports link in the upper right corner. You will see a dynamic, automated report detailing your child's current knowledge and progress history in ALEKS. You can also click on the Review tab to see the topics on which your child needs additional review.

ALEKS is a Research-Based Online Math Program:

- Artificial Intelligence Targets Gaps in Individual Student Knowledge
- Open-Response Environment Avoids Multiple-Choice Questions
- Automated Reporting Monitors Student Progress Toward State and Common Core Standards
- Fully Bilingual English and Spanish
- Unlimited Online Access PC and Mac Compatible
- QuickTables Math Fact Mastery Program for Multiplication, Division, Addition, and Subtraction

In addition to making math a more exciting and enriching experience, ALEKS allows students to work at their own pace by providing a highly-individualized learning path specific to each student's academic needs. This individualized instruction builds tremendous learning momentum, helping students achieve success and confidence in their math abilities.

I hope that you will encourage your child to use ALEKS at home so that he/she can experience dramatic learning outcomes in math. For more information about ALEKS, please visit <u>www.aleks.com</u>.

Best wishes,

Translated versions of this document are available at: <u>www.philasd.org/translation</u> (search word "<u>ALEKS</u>")