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Family Letter

Dear Parent or Guardian:

Geometric figures can be found in all kinds of places. Wallpaper and tile often contain geometric patterns. Traffic signs are created in the shapes of various types of polygons. Applying geometric concepts to the real world can help us solve many types of problems.

In **Chapter 10, Geometry: Polygons**, your child will learn about angles, circle graphs, polygons, similar figures, tessellations, translations, and reflections. Your child will also learn to use logical reasoning to solve problems. In the study of this chapter, your child will complete a variety of daily classroom assignments and activities and possibly produce a chapter project.

By signing this letter and returning it with your child, you agree to encourage your child by getting involved. Enclosed is an activity you can do with your child that practices how the math we will be learning in Chapter 10 might be tested. You may also wish to log on to **ca.gr6math.com** for self-check quizzes and other study help. If you have any questions or comments, feel free to contact me at school.

Sincerely,

Signature of Parent or Guardian _____ Date _____