

Alignment for Golf Around the Stacks (Geometry to Algebra 2)

To the

Common Core State Standards Mathematics

<http://www.corestandards.org>

This kit addresses the following standards:

Overview

Mini-golf and math? Who knew? Using what you know about angles along with your problem solving skills create and play on your own mini-golf courses.

Common Core

CCSS.Math.Content.HSG-CO.B.6 Use geometric descriptions of rigid motions to transform figures and to predict the effect of a given rigid motion on a given figure; given two figures, use the definition of congruence in terms of rigid motions to decide if they are congruent.

Math Practice Standards

CSS.Math.Practice.MP1 Make sense of problems and persevere in solving them.

CCSS.Math.Practice.MP4 Model with mathematics.

CCSS.Math.Practice.MP7 Look for and use of structure.