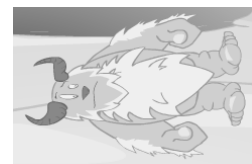


Kerpoof Lesson Plan

Movie Math Madness: Crazy Angles



Topics: Math, geometry

Grade level: 3-5

Student assignment:

Create a Kerpoof Movie that illustrates rotation of 90, 180, 270 and 360 degrees.

Materials and Resources:

- Access to the Kerpoof Angles movie:
<http://www.kerpoof.com/create?view=c377a608149-d3778f-x>
- Movie Math Madness: Angles Worksheet

Activity:

1. Watch the Kerpoof Angles movie.
2. Discuss the concept of rotation to check comprehension.
3. If necessary, watch the movie again to solidify comprehension.
4. Pass out the Movie Math Madness: Angles worksheet.
5. Allow students to create their movie, using the rotation feature to show 90, 180, 270 and 360 rotations.
6. If your computer lab is equipped with classroom management software like SynchronEyes, share student movies with the whole class.
7. Have students turn in their worksheets.

