



IPS INSPIRATIONAL MATH DAYS KICK-OFF & INTRODUCTION TO DAY FIVE

Day 5 begins explaining the importance of thinking about math visually. The kick-off video called “The Greatest” a song by Sia is a cover song by an inner-city student choir in NYC. This video reinforces to all IPS students that perseverance and stamina needed for math problem solving and success is required.

- Click on the link and check it out:

<http://www.bing.com/videos/search?q=the+greatest+sia+kids+choir&view=detail&mid=0C0E74B7F9BF907829B20C0E74B7F9BF907829B2&FORM=VRDGR>

WIM Day 5 Overview & Video – Engaging Our Visual Pathways

Day 5 begins with a film explaining speed is not important in math!



Our Brains Think about Math Visually-SD.mp4

Click on link to watch video!

Kindergarten to Grade 2

- Students will make visual shapes by combining 4 isosceles right triangles following a few constraints

Grade 3 to 6

- Students will experience a visual and tactile task where they fold paper to make shapes and will also see and use cubic measures, connecting them with abstract math expressions.