

## Lesson: Maps and Mileage (3<sup>rd</sup> to 5<sup>th</sup> grade – may be modified for older or younger students)

**Overview Purpose:** Students will follow the model set by Pinky and Tank and plan a trip of their own.

<b>Activity Guide</b>		
<p><b>Objectives</b> Students will use a map to determine the distance covered by Pinky and Tank. Students will choose a destination they would like to visit and determine the mileage, mode of transportation, and time needed for that trip.</p>	<ul style="list-style-type: none"> <li>• Invite students to sit in a circle</li> <li>• Read the lesson objective with students and ask the students to think about one or two places they would like to see.</li> <li>• Read “Pinky the Dreamer and Her Silver Jet” aloud to students.</li> <li>• Ask students where Pinky and Tank went first, next, and then where they might have gone to provide food and water to people in need. Agree on a location to create three destinations.</li> <li>• Provide copies of the “Pinky and Tank’s Trip – My Trip Too” worksheet.</li> <li>• As a whole group, complete the section on Pinky and Tank’s trip as a class using the world map, rulers, calculators or math skills (or computer if desired by teacher).</li> <li>• Individual students will complete the rest of the worksheet based on a few places they would like to visit.</li> <li>• Wrap up the lesson by inviting students to reflect, using the verification questions below.</li> </ul> <p><b>45-60 minutes</b></p>	<p><b>Materials Needed:</b></p> <ul style="list-style-type: none"> <li>• Copy of “Pinky the Dreamer and Her Silver Jet”</li> <li>• Map of the world</li> <li>• Ruler</li> <li>• Calculator (optional)</li> <li>• Worksheet titled “Pinky and Tank’s Trip – My Trip Too”</li> </ul>
<p><b>Information</b> Pinky and Tank visit India and France, as well as a place where they are able to provide assistance to those in need. They are driven by a sense of adventure and a dream to help others.</p>		<p><b>Set Up</b></p> <ul style="list-style-type: none"> <li>• Copy of book ready with supplies</li> <li>• Copies of “Pinky and Tank’s Trip – My Trip Too”</li> </ul>
<p><b>Activity</b> Introduce the book, “Pinky the Dreamer and Her Silver Jet” by inviting students to explore their dreams of travel to other places around the world. Where would they like to go? What would they like to do? Who would they like to help?</p>		
<p><b>Verification</b> Ask the following questions in a group discussion format, eliciting responses from all students</p>		<p>Ask the following questions to check for understanding:</p> <ul style="list-style-type: none"> <li>• Where do Pinky and Tank go in their jet?</li> <li>• The story makes it seem like Pinky and Tank complete their trip in one day. How realistic is this? How long do you really think it would take to reach all of their destinations?</li> <li>• What are the places you chose to go for your trip? How long would it take for you to complete that trip?</li> <li>• What is the total number of miles you would cover in your trip?</li> </ul>