

**Better Mathematics Through Literacy
Participant Agenda
Winter Follow-up Session: December 6, 2008**

Big Picture Goals:

- **Extend participants thinking about probability and probability concepts in the early childhood grades**
- **Identify probability concepts in student-centered activities**
- **Define and contextualize major terms and concepts in probability: likely, unlikely, chance, luck, probability, equally likely**
- **Use literacy-based activities as a context for thinking about probability, experimentation, data collection, and assessment**
- **Move forward with participant’s action research projects**

8:30 am <i>Please note: All times are subject to change!</i>	Sue @ Cambridge Tim, Susan, Barry, and Carolyn @ Athens	Continental Breakfast Welcome Back and welcome to the holidays Securing technology connections Catching up with everyone – what’s going on in YOUR classroom?
9:00	Tim	Is there such a thing as a ‘lucky coin’ Activity: “If you flip a penny ten times...”
9:30	Tim and Susan	The words we use – the language of probability
10:00 am	Sue	<i>Fortunately</i> by Remy Charlip A holiday and probability activity and surprise
10:30		Morning Break
10:45	Tim	Using Spinners to explore probability ideas Spinner Activities The “best chance” of getting purple
11:45		Lunch

12:30	Barry	<p>Touching Base on your Action Research Projects Table Talk and Evidence Sharing</p> <p>Four 'lucky' winners</p>
1:15 pm	Tim, Susan, Sue, Barry, and Carolyn	<p>Experimenting with Probability</p> <p>Activity One -- The game of PIG</p> <p>Activity Two -- How many different outfits can I create</p> <p>Activity Three -- Create your own activity based on <i>Probably Pistachio</i> by Stuart Murphy</p> <p>Activity Four -- The Monty Hall problem</p>