

Figure 3.7: Thinking Hats

Thinking Hats		
Description	Examples	
	Addressing a Problem	Determining a Position
1. White (Facts): Facts and details; neutral and objective perspectives—What are the facts about . . . ?	What are the facts about a problem you face?	What are the facts about using animals for scientific or commercial testing?
2. Black (Cautions): Cautious or careful perspectives—What are the negatives about . . . ? What doesn't work or could go wrong?	What could go wrong if you choose to . . . ?	What are the negatives about using animals for scientific or commercial testing? What do opponents believe?
3. Yellow (Benefits): Optimistic perspectives—What are the positives or benefits about . . . or what will people gain from . . . ?	What are the advantages if you choose to . . . ?	What are the positives about animal testing? What do proponents say?
4. Red (Emotions): Emotional perspectives and feelings—How does . . . make . . . feel?	How would it make you feel if you . . . ?	How do I feel about animal testing?
5. Green (Creative Ideas): Imaginative thinking and creative perspectives—What could be changed to make . . . more accessible or appealing? What are alternatives?	What are your choices or alternatives?	What could be changed to make animal testing more acceptable?
6. Blue (Conclusions): Reflection and metacognition; organizational perspectives—How does . . . have an impact on . . . ?	How will your decision have an impact on others?	How does animal testing have an impact on people?