## Seven categories of framing approaches

Categories	Your Ideas/Comments
1. Highlighting class structure or format	
Provide insight into course structure, providing rationale for why you will be running class this way. <i>E.g.</i> , "Traxoline" nonsense words pseudo-lesson or "Here's why we are using clickers"	
2. Teaching about Teaching and Learning	
Highlight how people learn (through reference to research base), with aim to increase student understanding of active learning strategies and how the course aligns with those strategies.  E.g., Show the Hake plot and discuss	
3. Allow students to reflect on their own learning	
Give students an opportunity to develop insight into how they, personally, learn (i.e., metacognition).  E.g., "Which of these skills is most important to you to learn?"	
4. Highlighting relevance/importance of content	
Provide motivation to learn the course content because it will be interesting or useful for career, school, or everyday life.  E.g., "What is physics about? Why are you here?"	
5. Develop an effective class dynamics/culture	
Give students a positive experience with interactive learning strategies, generate community, share your experiences, set stage for mutual respect.  E.g., "Let's try an activity." or two-stage review	
6. Address student affect/attitudes/confidence	
Solicit or develop positive attitudes towards the course content or structure, discuss negative attitudes, or build confidence.  E.g., "What rumors have you heard about this class?"	
7. Address student responsibility for learning	
Develop an understanding of how students are expected to behave in the course, help students prepare or study more effectively.  E.g., Syllabus quiz	

