

Communicating Ocean Science 7.433

<i>Week</i>	<i>Date</i>	<i>Topic</i>
1	Feb. 8	Intro to Teaching Ocean Science Reading: An Ocean Blueprint for the 21 st Century
2	Feb. 15	The Process of Science Reading: The Nature of Science, Habits of Mind On-Line: What is Science? <i>Hand in days/times you are available to teach</i>
	<i>No Class</i>	Falmouth Public School Break
3	Mar. 1	Comparing Teaching Approaches Reading: Improving Instruction On-Line: How are you taught at MIT/WHOI?
4	Mar. 8	Building Towards Inquiry Reading: Scientist's Perspective on Inquiry On-Line: Considering the word Inquiry <i>Start observing 1-2x in M-H classroom</i>
5	Mar. 15	Blank Slates or Clever Minds Reading: Children's Own Concepts On-Line: Science concepts and misconceptions <i>Lesson Idea Proposal due</i>
6	Mar. 22	Questioning Strategies Reading: Right Question at the Right Time On-Line: The role of questions in your classroom <i>Start teaching in M-H classroom 1 h/week</i>
	<i>Spring Break</i>	
7	Apr. 5	Designing a Lesson Reading: What is Backward Design?
8	Apr. 12	The Questions Lab Reading: Helping Children Raise Questions ... On-Line: What are questions instructors have asked? <i>Bring list of questions to class</i>
9	Apr. 19	Promoting Discussion (Falmouth Pub. School Break) Reading: When Recitation Becomes Conversation On-Line: Responding to students' responses <i>Written Lesson Plan due</i>
10	Apr. 26	Assessment Reading: The Case for Strengthening Assessment On-line: How have you been assessed at MIT/WHOI? <i>Undergrad Session Plan due</i>
11	May 3	Oral presentations of Undergrad Session <i>Presentation Review due this week</i>
12	May 10	Oral presentations <i>Presentation Review due this week-no Lesson Debrief</i>
13	May 17	Oral presentations <i>Pres. Review due this week- no Assess, Assess Anal.</i>