

Prep beforehand: Photocopy handouts for workshop. Photocopy Susan's writeup on citing references in math papers.

1: Structure [25 minutes]

"Island of Corsica"-esque example.

Individual writing: what will be the focus of your paper?

Pair activity: one person describes the focus of his/her paper and partner writes down one sentence summary. Then, switch roles and repeat.

Remind students about sample papers online.

2: Audience [10 minutes]

Brainstorm:

Writing a math paper vs. preparing a presentation vs. writing solutions to a pset.

3: Style [25 minutes]

Individually read sample paragraphs.

Discussion: differences between the two.

Bring up **guiding text**.

4: Technical aspects and LaTeX Troubleshooting [20 minutes]

Terminology and section headings: Theorem/ Lemma/ Claim/ Fact/ Remark/ Corollary.

Any problems that came up when typing up proposal?

Bibliography style. Remind them about Susan's handout re: citing references.