

What will I do
when I get back to the
office?



Gog

Slides from NFW

- aapt.org -> Programs -> New Faculty

Introductory Physics for the Life Sciences

- www.compadre.org/ipls

Reflective Teaching

Scientific Teaching

Teaching as a
Scholarly Activity

Agenda

- Individually – decide on **one goal**, decide on **one strategy** to achieve that goal – then send yourself an email, text message, Tweet, etc.
- Organize into groups according to strategies

Groups

- Articulate how that strategy moves students towards meeting that goal
- Decide what resources are necessary
- Plan for formative and summative assessment
- Decide about the **politics**: getting resources, getting “permission”, reporting to others...

Strategies

- Peer instruction/TPS
- Whiteboards
- PhET Simulations, Physlets, Computation
- JiTT
- Group problem solving
- Tutorials
- Collaborative, group problem solving
- Interactive Lecture Demos
- Labs
- Other

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