



A Wealth of Activities


from Statway and New Math Pathways

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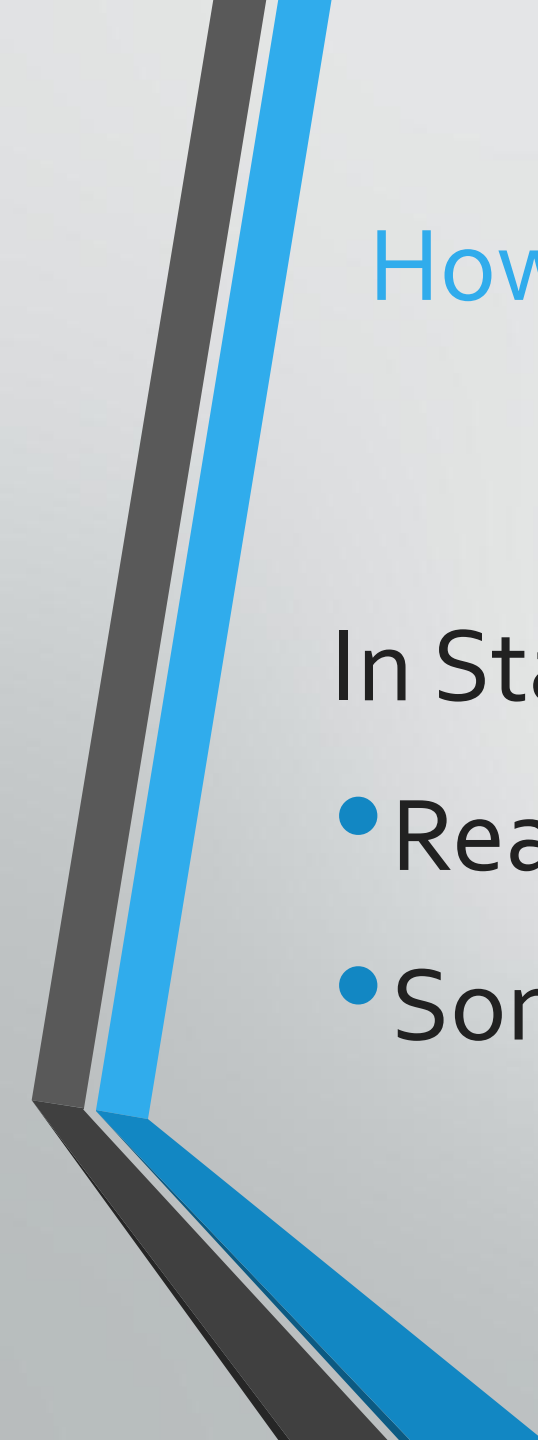
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How can I get my students to really
engage in group work?



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In Statway, we use “Rich Tasks”


- Real-life context
- Somewhat open-ended question



How do I keep students from getting
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- Carefully designed scaffolding questions.
- Frequent checking in – often as short full-class discussion and summaries.
(And the teacher has a list of ideas / concepts to highlight in the summaries.)



How do we move through the
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with these activities?

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- Careful planning of time for each part of the activity
- As a full class, we summarize fairly frequently
- Directed reading assignments
- Homework designed to reinforce the ideas in the activities.

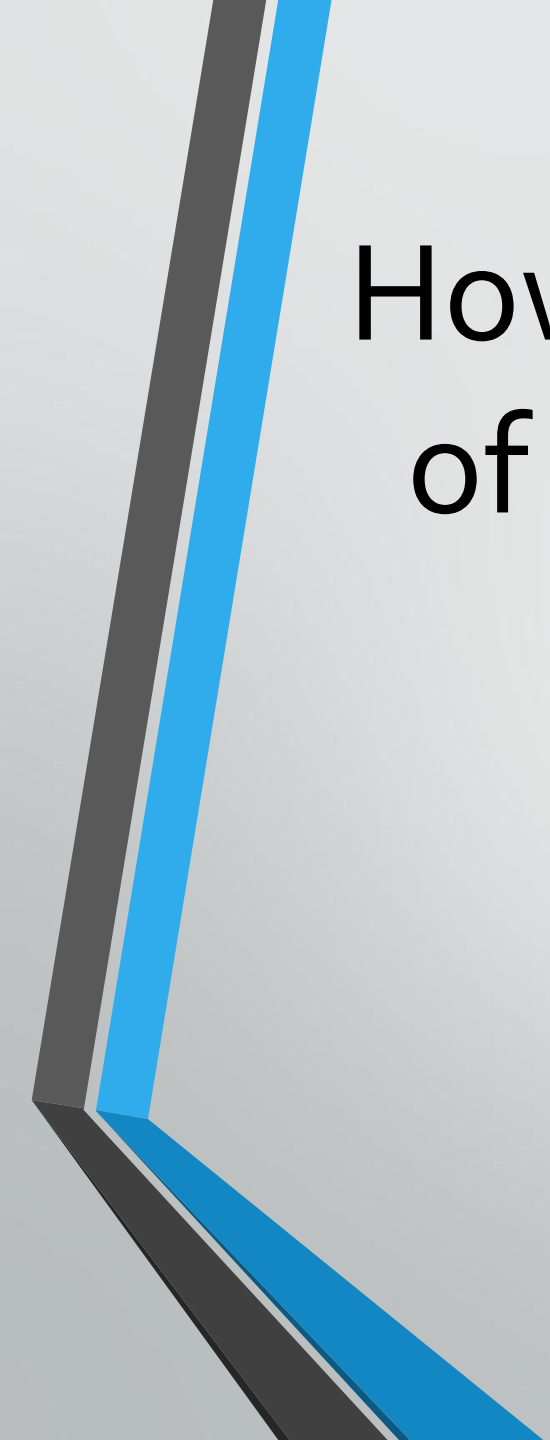


A “rich task” for every lesson??

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The “rich task” sets the framework for the discussion.

One or two additional lessons may follow up with that same task.




How do we address all (or enough)
of the material we need to cover
that day?



How do we address all (or enough) of the material we need to cover that day?

- Tell the students the objectives.
- Summarize what they did learn (with them contributing to the summary discussion.)

(See our instructor versions of the activities.)



Can I use these activities without
purchasing anything?



Can I use these activities without purchasing anything?

Yes. You may use and adapt the Version 1.0 activities.

See the copyright statements on them. (Creative Commons license.)



How can I see these activities?



How can I see these activities?

Friday afternoon breakout session

or

contact one of us for more information and the website with links to the activities.



How many activities?

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It depends on how you count.

There are activities for all the standard topics in an Introductory Statistics course.

We have a handout with a Table of Contents of the course and also with a list of activities.