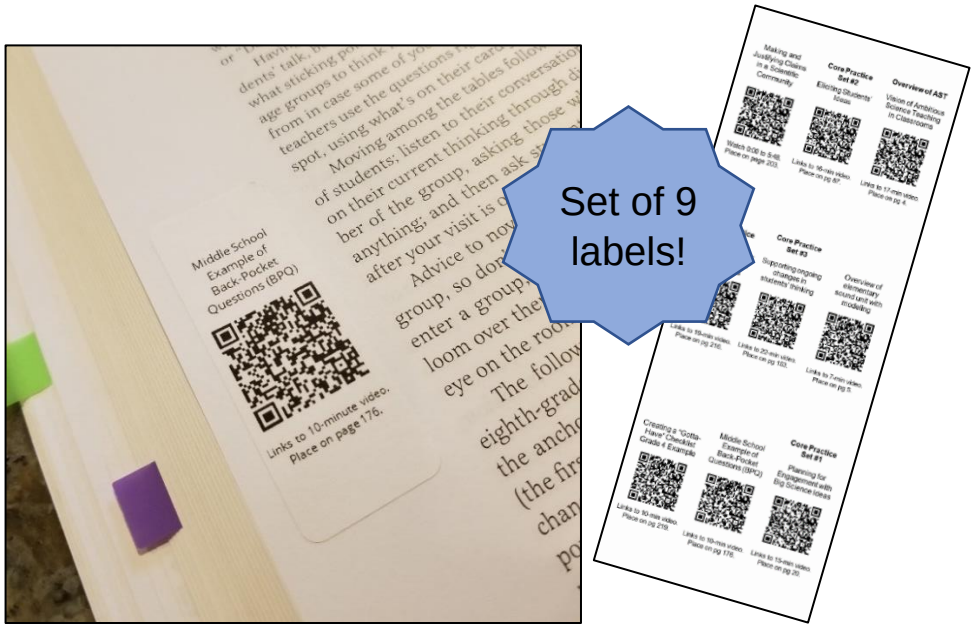
# Ambitious Science Teaching
# Book + Video Connections

Print-and-stick labels to easily locate and view video examples from the AST website while you read the AST Book




**Directions**

1. Print on address labels (1" x 2-5/8" address labels). Print a test page first to see that it aligns with your brand of labels. [Page 2 has three sets of labels. Keep one for yourself and share with your colleagues! Page 3 has one set of labels.] Don't have peel-and-stick address labels? Print on regular paper, cut apart, and affix with a glue-stick.
2. Place each code on the suggested page noted on the bottom of each label. These labels fit comfortably in the margins of your AST book.
3. Scan after reading a section. Each QR-code links to a video that corresponds to nearby text.

**See this in action!** https://bit.ly/2l3f9S5

**New to using QR codes?**

1. Download a free QR code reader app on your SmartPhone or Tablet.
2. Use the app to scan the QR code on any of the labels.
3. The app will pop-up with a link to click and/or automatically redirect your browser to take you directly to the related video.
4. Watch the video and make connections with the text.

Labels created by: Carolyn Colley carolyn.j.colley@gmail.com
To be used with the book: Windschitl, M., Thompson, J.J., & Braaten, M. L. (2018). *Ambitious science teaching*. Cambridge, Massachusetts: Harvard Education Press.
Links to the website: www.AmbitiousScienceTeaching.org

Making and Justifying Claims in a Scientific Community

Watch 0:00 to 5:48. Place on page 203.

**Core Practice Set #2**

Eliciting Students' Ideas

Links to 16-min video. Place on pg 87.

**Overview of AST**

Vision of Ambitious Science Teaching in Classrooms

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Drawing together evidence-based explanations

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**Core Practice Set #3**

Supporting ongoing changes in students' thinking

Links to 22-min video. Place on pg 153.

Overview of elementary sound unit with modeling

Links to 7-min video. Place on pg 5.

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Creating a "Gotta-Have" Checklist Grade 4 Example

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Middle School Example of Back-Pocket Questions (BPQ)

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