



The Minute Paper



WHAT IS IT?

The Minute Paper is an effective and time-efficient formative assessment tool used in educational settings to gauge key concepts understood by students and areas can be highlighted where students are struggling, allowing for timely intervention. Encourages students to reflect on their learning process and articulate their understanding and difficulties. Facilitator can use the feedback to offer targeted support and resources to address specific student needs.

ACTIVITY SUMMARY

Suited to:

- Flat floor
- Tiered Lecture
- Small classes
- Large classes

WHY USE IT?

- ❖ The Minute Paper fosters a responsive teaching approach, where instruction is continuously adapted based on student feedback.
- ❖ When results are shared, students can learn from each other's perspectives and strategies.

**Activity time: 1
minute**

HOW DO I DO IT?

- ❖ Choose open-ended questions (see below) to elicit useful or meaningful responses.
- ❖ Similarly, avoid yes/no or factual questions that can be answered by looking at notes or slides. Give clear instructions and expectations to students. Explain the purpose and benefits of minute papers, how long they have to write them, and how you will use their feedback to inform their learning and teaching.
- ❖ Provide enough time for students to write their responses.
- ❖ Collect and review minute papers promptly.
- ❖ Look for patterns and themes in student responses, and note any surprising or insightful comments.
- ❖ Follow up on student feedback in the next class.
- ❖ Acknowledge and address student questions and concerns, highlight common errors or misconceptions, and praise student successes and insights.
- ❖ Most common questions to set

"What question do you most wish to have answered at this moment?"

"What was the main point of today's lecture?"

"What are the most important questions remaining unanswered?"

"What was the muddiest point?"



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WHAT SHOULD I CONSIDER?

1. Analyse responses by Informing through Revisions for the Next Lecture
2. Summarize feedback by Providing Responses and Discussing with the Class
3. Setting an Online Activity Using Digital tools

WHAT COULD I USE?

- Paper
- Pens / pencils

Digital tools are useful to capture and manage student responses and can be particularly useful for large classes.

OTHER TOOLS:

- ❖ Padlet
- ❖ Piazz

WHAT IF I WANT MORE?

- ✓ The Minute Paper - Bruce Palmquist, CWU [video 5:05]
- ✓ One Minute Paper - University of Glasgow
- ✓ Classroom Assessment Techniques -Vanderbilt University