1. *Word formation: Read the first two paragraphs and complete them with the correct word. Use the stem word in bold.*

Better Student Presentations Using the Pecha Kucha Format

Dec. 9, 2020

Providing classroom opportunities for students to give presentations helps develop public speaking skills, which serves them in the STEM industries and beyond. Many students present their _____ knowledge through a short (10-15 minute) PowerPoint, Google Slides, Prezi, etc. presentation. The challenge with creating these types of presentations is that it's time consuming and often _____, and on the receiving end, fellow students rarely enjoy sitting through unengaging presentations. Students rarely practice their _____, leading to unclear messaging and lackluster speaking performance.

SCIENCE

STRUCTURE

PRESENT

Pecha Kucha, "chit-chat" in Japanese, is a presentation method of 20 slides shown for 20 seconds each. The average Pecha Kucha presentation clocks in at under 7 minutes, and _____ contains images. Because of the slide count limit, shorter presentation time and not being able to read directly from the slides, students are pushed to make _____ decisions about what to include, the flow and pacing of their presentation — and they have to practice in advance.

TYPICAL

THOUGHT

2. *Gap Filling. Use the sentences below and insert them in the text. There is one extra sentence.*

Students Communicated Better Using Pecha Kucha

Students prepared 2 PowerPoint presentations, one conventional and the other using the Pecha Kucha method, and provided their feedback as both presenters and audience. Students felt pressure to prioritize information under the time constraints of the Pecha Kucha format.
(1) _____ They described the Pecha Kucha format using words like "focus," "streamlined" and "forced." From the audiences' perspective, students said that the Pecha Kucha method was "better practiced" and "better prepared." In general, students did not like the time limit on their own presentations, but liked it on peers' presentations. **(2)** ____ Students reported that both presentation formats helped them learn.

From an instructor's perspective, the Pecha Kucha method was noticeably better. **(3)** ____ Some even memorized their presentations instead of reading off the screen. Students also reported investing more time to prepare a Pecha Kucha format. Overall, we observed smoother presentations, increased presenter familiarity with the content and halved classwide presentation time. **(4)** ____. Additionally, the time saved makes small group oral presentations in big classes possible.

a. *We believe that this small tweak enhances learning and presentation skills.*
b. *There were no significant differences between the 2 formats for audience learning.*
c. *The two formats were considered and they proved to be useless.*
d. *By the slides advancing automatically, most students practiced multiple times*
e. *From the presenter's perspective, some welcomed the time limit of Pecha Kucha and some did not.*

LIVEWORKSHEETS

3. *Choose the correct option.*

How to Implement Pecha Kucha in Your Classroom

Provide students with instructions on putting together a Pecha Kucha presentation. Here is an example ***(at / in / of)*** instructions: "With your assigned or picked scientific topic, research information in print and online. ***(But / Then / After),*** evaluate the information for scientific accuracy. Decide ***(what / where / who)*** information to include or not include in the presentation. Organize the presentation in a logical and coherent manner using the 20 slides x 20 seconds ***(some / any / each)*** rule of the Pecha Kucha presentation. Lastly, present the information to your audience clearly."

Provide these instructions ***(to / in / for)*** setting up Pecha Kucha in a presentation software such as PowerPoint or Google Slides so that slides automatically advance ***(every / each / by)*** 20 seconds.

To do this in PowerPoint:

1. Go to the "Transitions" tab.
2. Set the "Duration" at 00.01 so the transition time between slides is ***(most / more / less)*** than one second.
3. Uncheck "On Mouse Click" and check "After."
4. In the window next to "After," enter 20 seconds.
5. Clicking "Apply ***(for / to / in)*** All."



Given that many colleges and universities are using video conferencing software such as Zoom to deliver lectures and facilitate discussions, the short, image-laden Pecha Kucha presentation format is a good alternative for making presentations ***(quieter / more short / shorter)*** and hopefully reducing fatigue.

LIVEWORKSHEETS