



#Flipgridfever for Formative Assessments

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Time Frame 90-120 minutes

Essential Question(s)

Summary

Do you like to disrupt the status quo? Do you want new ways to assess students by using their favorite form of literacy: speaking and listening? Dive into the use of Flipgrid as an alternative formative assessment tool. The #Flipgridfever for Formative Assessments PD session focuses on using Flipgrid as a tool for formative assessment. Participants will explore strategies for creating formative assessments with Flipgrid and will brainstorm ideas about how to implement these concepts to promote student engagement and expression. Each participant will need a device with a QR app and/or capability to open multiple windows.

Learning Goals

- Discover the key elements of a successful Flipgrid formative assessment.
- Brainstorm ideas for Flipgrid classroom formative assessments.

Attachments

- [Essential Elements of the Formative Assessment Process Flipgridfever for Formative Assessments—#Flipgridfever For Formative Assessments.docx](#)
- [Essential Elements of the Formative Assessment Process Flipgridfever for Formative Assessments—#Flipgridfever For Formative Assessments.pdf](#)
- [Strategy Harvest—Flipgridfever for Formative Assessments.docx](#)
- [Strategy Harvest—Flipgridfever for Formative Assessments.pdf](#)

Materials

- Presentation Slides (access [force copy link](#) here)
- "Why Do We Need Technology Integration?" article from Edutopia (access [link to article](#) here; print copies for half the group)
- "Essential Elements of the Formative Assessment Process" handout (attached; print copies for half the group)
- Flipgrid Idea Sharing (access [force copy link](#) here)
- Strategy Harvest handout (attached; print one copy per participant; alternatively, access [force copy link](#) here)
- Computer, tablet, or mobile device
- Internet connection
- Class set of headphones
- Paper or sticky notes
- Pens or pencils

Essential Question

How does Flipgrid support student expression of learning and connections?

Engage

Presenter's Note: Preparation

Before the session, log in to your Flipgrid account and set up groups and topics to match **slides 6, 10, and 24** of the [Presentation Slides](#). If you don't have a *free* Flipgrid account, you'll need to create one.

Next, you'll need to set up a **group** called "Flipgrid for Formative Assessments."

Within the group, you'll need to create four **topics**. Name each topic as follows: "Welcome (or Icebreaker)," "Reflection 1," "Reflection 2," and "Article Summaries."

The screenshot shows the Flipgrid 'Topics (4)' interface. At the top, there are links for 'Export Data', a search bar, and an 'Add a Topic' button. Below is a table of topics:

Actions	Title	Last Response	Active	Share	Actions
	Article Summaries 2 Responses	Nov 5, 2020	Active	Share	
	Welcome to #flipgridfever 4 Responses	Nov 10, 2020	Active	Share	
	Reflection Strategy 1 6 Responses	Nov 19, 2020	Active	Share	
	Reflection Strategy 2. 4 Responses	Nov 19, 2020	Active	Share	

Add the links and QR codes for each of the four topics to **slides 6, 10, and 24**.

Print sufficient copies of the two articles that will be used in this session: "[Why Do We Need Technology Integration?](#)" from [Edutopia's website](#) (print enough copies for half the group) and the attached "**Essential Elements of the Formative Assessment Process**" handout (print enough copies for the other half of the group).

Finally, make a digital copy of the [Flipgrid Idea Sharing](#) document. Add the link to your session-specific copy on **slide 21** so you can share the document with participants when needed. To further support participants, consider providing them with a link to the [Holly Clark TED Talk video](#) in advance.

Optional Slides

Some slides are hidden (and therefore are set to skip) during presentation mode. These slides offer additional support and can be unhidden if needed. If presenting virtually, consider using **slide 3** to set norms and provide tips for working through a virtual professional development session.

Use the attached **Presentation Slides** to introduce the session. Display **slide 4** and share the learning objectives for the session, then move to **slide 5** and go over the essential question.

Have participants download and log in to Flipgrid. Display **slide 6** with the link and course code to the icebreaker topic you created in Flipgrid. Then, ask participants to record an [Elevator Speech](#) to introduce themselves, share how much experience they have with Flipgrid, and explain what they look forward to learning in the session. *Wait until all participants have completed their Flipgrid introductions before moving on to the next activity.*

Next, let participants know they are going to watch a few video clips from a Holly Clark TED Talk to frame their discussions and learning. Explain that Holly is an author, speaker, and veteran classroom teacher. Play the video clips on **slides 7–9**.

Display **slide 10**. After participants have watched the video clips, ask participants to please go to Flipgrid and answer the following questions: "[What am I thinking? How am I feeling?](#)"

Presenter's Note: Time

Flipgrid responses can be limited to 30 seconds if you have any time concerns.

Visit your Flipgrid site and share out a few examples. Recognize participants for taking part in the session, which shows they are willing to be disruptors, lifelong learners, and innovators in instruction who champion growth mindset for themselves and students.

Explore

Display **slide 11**. Inform participants they are about to see some examples of how students and teachers use Flipgrid for formative assessments in their classrooms. Ask participants to consider the following questions about formative assessment as they view each video:

- What does it look like?
- What does it feel like?
- What does it sound like?

Show the videos on **slides 11–13**. Stop after each video and ask: What does formative assessment look like, feel like, and sound like in a classroom using Flipgrid? Give participants time to share out after each question.

Presenter's Note: Putting Flipgrid in Practice

Remind participants they can use students' Flipgrid videos in parent-teacher conferences. They can keep video links in a folder for each student to serve as a digital e-portfolio.

Explain

Display **slide 14**. Once participants have viewed several examples of classrooms that use Flipgrid as a formative assessment tool, inform participants they are going to use the [Commit and Toss](#) strategy. Have everyone get out a piece of paper or a sticky note and write their answer to this question: *What are the benefits of using Flipgrid for formative assessments?*

When participants finish writing, have them crumple their papers up into a ball. Have them throw their paper balls on the count of three.

Presenter's Note: Commit and Toss

Decide how you want the paper balls thrown before this activity. Explain to participants that, when using this strategy in class, you can ask students to throw the paper balls into a bucket, across the room, or at you (the teacher) for fun.

Once all participants have thrown their paper balls, have them get up and find a paper to read that is not their own. Explain that this is a great strategy to assess student understanding anonymously. As an example of use with younger grades, students could draw a picture, and the teacher would then have them explain what they see in the picture.

Move to **slide 15**. Show the [Why-Lighting video](#) by clicking on the pink card on the slide or the text above it. You also can view the [Why-Lighting](#) strategy card on the K20 LEARN website.

Next, click on the yellow card on the slide or the text above it, which links to the [Categorical Highlighting](#) strategy card on the K20 LEARN website. Once you're on the webpage, click on the strategy card to make it flip over and read the instructions for using the strategy on the back.

Number off participants to place them in Group 1 or Group 2. Explain that Group 1's task is to read the attached "**Essential Elements of the Formative Assessment Process**" handout, while Group 2's assigned reading is "[Why Do We Need Technology Integration?](#)" from Edutopia's website.

The group that is reading "Why Do We Need Technology Integration?" should use Why-Lighting to make annotations. The group that is reading "Essential Elements of the Formative Assessment Process" should use Categorical Highlighting to annotate the chapter excerpt.

Give participants in both groups time to read and annotate their excerpts. In addition to their assigned strategies, ask them to note [Points of Most Significance \(POMS\)](#) as they read.

After participants have had time to read, highlight, and take notes, have them gather with others who were assigned the same article and discuss as a small group, sharing why certain passages are highlighted and whether the group would like to add any other POMS. Then, have each group select one person to share out to the larger group to explain what their reading was about and their thoughts.

Move to **slide 16** and come back together as a whole group. Ask participants to share out their responses to this question: *What are some ways you could use either of these strategies in your classroom?*

Optional Slides

Some slides are hidden (and therefore are set to skip) during presentation mode. These slides offer additional support and can be unhidden if needed. **Slides 17–18** include optional videos for further clarification, particularly for use with distance learning.

Display **slide 19**. At this point, inform participants they have used six strategies: Flipgrid, Elevator Speech, What Am I Thinking/How Am I Feeling?, Commit and Toss, Why-lighting, and Categorical Highlighting.

Pass out copies of or provide participants with the force copy link to the attached [Strategy Harvest](#) handout. Allow participants time to complete it.

Slide 20 is a brain break slide. Use this slide's timer video to provide a 5-minute break.

Extend

Display **slide 21**. Before participants watch the video clip on the slide, ask them to think about ways in which innovative teachers are also lifelong learners. Show the clip.

Afterward, inform participants they are going to brainstorm some ideas for Flipgrid formative assessments that they could use in the classroom right away. Share a link to your session-specific copy of the [Flipgrid Idea Sharing](#) document for participants to add their Flipgrid formative assessment ideas.

Give participants time to add ideas to the Google doc.

Presenter's Note: Brainstorming in a Large Group

If you have a larger group, consider splitting up participants by grade level or content teams to brainstorm and record.

Display **slide 22**. Come back together and have participants share out their ideas. Alternatively, as a presenter, you could highlight ideas from the document or ask for clarifications on what participants wrote.

Evaluate

Display **slide 23**. Explain to participants that in the session's final video clip, titled "Are You Ready to Disrupt?", we are reminded of the value of students' self-expression of their learning. Ask participants to use the [I Used to Think... But Now I Know](#) strategy to guide their reflection as they think about how Flipgrid could be used for formative assessment. Show the video clip.

Move to **slide 24**. Ask participants to use this session's Flipgrid link and take a minute to share their reflection by filling in the prompts: "I used to think... but now I know..." Afterward, highlight a few Flipgrid responses and ask for clarifications on what participants wrote.

Move to **slide 25**. Have participants revisit the Strategy Harvest handout and add notes for the I Used to Think... But Now I Know strategy.

Use **slide 26** to cover any lingering questions participants may have and **slide 27** to share more resources available through the K20 Center. Presentation resources and citations are shown on **slides 28-29**.

See **slide 30** to provide participants with social media links to connect further with the K20 Center.

Research Rationale

Transliteracy and 21st-century Learning

Transliteracy is defined as "the ability to read, write, and interact across a range of platforms, tools, and media from signing and orality through handwriting, print, TV, radio, and film, to digital social networks" (Bush, 2012). According to Bush, the learner who is transliterate builds knowledge, communicates, and interacts across a range of platforms, tools, and media. To support transliteracy, educators should consider how technology may be integrated into instruction. Technology integration should support pedagogical strategies, increase information fluency, and facilitate the practice of 21st-century skills.

Research suggests that technology should support instruction, rather than dominate the learning experience. Educators have developed strategies that successfully balance the use of technology and pedagogical best practices. Clark provides several strategies that teachers can use to optimize the benefits of technology for learning:

- Make student thinking visible
- Give every student a voice
- Make sharing work easy and accessible
- Allow students to share work within the classroom and beyond (Passut, 2018)

Formative Assessment and Technology Integration

Mass and Bookhart (2019) describe formative assessment as "an active and intentional learning process that partners the teacher and the students to continuously and systematically gather evidence of learning with the express goal of improving student achievement." Formative assessment allows educators and students to gain an understanding of their abilities and develop a plan to tackle learning targets. Effective formative assessments are designed to focus on the opportunities *for* learning rather than the assessment *of* learning (Mass and Bookhard, 2019).

As educators develop the formative assessment indicators, technology integration can assist throughout the process of the assessment and provide learning opportunities and collaboration for both the students and the teacher. Research indicates that technology integration, when paired with solid pedagogy, can deepen the learning experience. Effective technology integration should focus on supporting the following learning components:

- Active engagement
- Participation in groups
- Frequent interaction and feedback
- Connection to real-world experts (Edutopia, 2007)

As formative assessment requires feedback and collaboration, technology integration can play an important role in recording learning and disseminating feedback individually and among groups.

Prerequisite

Ask participants to go over [this OSDE Introduction to Flipgrid](#) before this PD session.

Resources

- Bush, G. (2012). The transliterate learner. ERIC - Institute of Educational Science. <https://eric.ed.gov/?id=EJ980028#:~:text=The%20learner%20who%20is%20transliterate,platforms%2C%20tools%2C%20and%20media.&text=Forward%2Dthinking%20school%2>
- Caserotti, G. (2012, February 27). Questioning the answer. libraries and transliteracy. <https://librariesandtransliteracy.wordpress.com/2012/02/27/questioning-the-answer/>
- Clark, H. (2016, February 29). Are you ready to disrupt? [Video]. YouTube. <https://www.youtube.com/watch?v=5mXqkBzSj3k>
- Clark, H. (n.d.). Fun #Flipgrid topic ideas. Infused Classroom. <https://www.hollyclark.org/2020/04/24/flipgrid-topic-ideas%F0%9F%92%9A%F0%9F%92%9A/>
- Clark, H. (n.d.). Two powerful formative assessment tools for the Chromebook classroom. Infused Classroom. <https://www.hollyclark.org/>
- Edutopia. (2007, November, 5). Why do we need technology integration?. <https://www.edutopia.org/technology-integration-guide-importance#:~:text=Technology%2C%20when%20integrated%20into%20the.change%20the%20way%20they%20teach.>
- Flipgrid. (2016, November 4). Flipgrid: The power of student voice [Video]. YouTube. https://www.youtube.com/watch?v=A-pbE9qXD4&feature=emb_logo
- K20 Center. (n.d.). Categorical Highlighting. Strategies. <https://learn.k20center.ou.edu/strategy/192>
- K20 Center. (n.d.). Commit and Toss. Strategies. <https://learn.k20center.ou.edu/strategy/119>
- K20 Center. (n.d.). Elevator Speech. Strategies. <https://learn.k20center.ou.edu/strategy/57>
- K20 Center. (n.d.). How am I feeling? What am I thinking? Strategies. <https://learn.k20center.ou.edu/strategy/187>
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- K20 Center. (n.d.). Poms: Point of Most Significance. Strategies. <https://learn.k20center.ou.edu/strategy/101>
- K20 Center. (n.d.). Why-Lighting. Strategies. <https://learn.k20center.ou.edu/strategy/128>
- K20 Center. (2020, October 30). How to round [Video]. YouTube. <https://youtu.be/S2zie-AllPI>
- Oklahoma State Department of Education. (2020, July 7). Introduction to Flipgrid. https://docs.google.com/presentation/d/e/2PACX-1vTlss2XiblpRALY_FYHaUnsLY_fYLjhJosQwTTYJAWn44efy2N12sMb6iRO1_fYm7HXPGOHXy_FlvE8/pub?start=false&loop=false&delayms=3000&slide=id.p1
- Passut, J. "Technology Can Give All Students a Voice." Technology Solutions That Drive Education, 13 Feb. 2018, <https://edtechmagazine.com/k12/article/2018/02/technology-can-give-all-students-voice>
- Mass, C. & Brookhart, S. (2019). Chapter 1. The lay of the land: Essential elements of the formative assessment process from Advancing formative assessment in every classroom: A guide for instructional leaders, 2nd Edition. ASCD. <http://www.ascd.org/publications/books/120005/chapters/The-Lay-of-The-Land@-Essential-Elements-of-the-Formative-Assessment-Process.aspx>