Your How-To-Handbook for 2019

Getting Started with Pear Deck

Welcome!

This guide is designed to help you make the most of Pear Deck in your classroom. Developed by two amazing Pear Deck Coaches, it has everything you need to know about how to use the features within our platform.

If you're new to Pear Deck, we're on a mission to help teachers engage every student, every day. As former educators, we set out to create an instructional content delivery platform that transforms presentations into classroom conversations. Pear Deck makes it easy to ask questions that spark curiosity and challenge intuition instead of just delivering facts — letting students become self-motivated learners.

When you present your Pear Deck, every learner will engage with the interactive activity on his or her own screen, and know their responses will be seen by the teacher, but anonymous to the rest of the class. When we only ask questions with a right and wrong answer, we make it scary to be wrong. By asking open-ended questions, we show learners how to inquire, stumble, wonder, and discover. Pear Deck helps you ask those open-ended questions and engage with every student's answers. We can make it safe to participate while also making it clear that every single person in the room is expected to be thinking and engaged.

Pear Deck will help you deliver powerful learning moments! Get ready for 100% student participation, to engage learners more deeply with your lessons, and to know in the moment who's with you and who needs more help.

And remember, we're here for you! If you get stuck, drop us a line at help@peardeck.com or @peardeck.com.

With love,

Michal Eynon-Lynch Chief Educator and Co-Founder



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Getting Started



Pear Deck





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 The American Stores
 American Stores

Pear Deck Math Templates Progr. 202, 3-26 PM

Looking for Sessions? Click here.

Learn and Explore



Model and Scaffold Brainstorming

Not all students ideate in the same way, so how can you get your whole class brainstorming at once? Try using Pear Deck to lead them through the creative process.

CO Read Post



Silence, Reflection, and Creativity

As the days grow darker and colder, our energy levels can drop. Rather than fighting students' urge to hibernate, help them embrace it with activities that make use of silence, reflection, and creativity.





Social Emotional Learnin... Friday, 2/22, 3:21 PM

Coogle Sides

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🖸 Go

Feedback Without the Fright

When we understand our own reactions to mistakes and failure, we are able to give better feedback. Here are four guidelines to giving great feedback that help students learn and grow.

OO Read Post

GETTING STARTED Getting the Add-Ons

Before you can unleash to power of the Pear, you'll need to pick up two essential tools.



The add-on and Power-Up are tied to your Google Account. That means you only install them once. As long as you're logged in, you can access these tools across multiple devices. While these add-ons are important for presenters, they aren't needed for those participating in a Pear Deck Session.



2

The Pear Deck Power-Up Extension for Chrome allows the audio and visuals in your slides to look even better.

From supporting GIFs during presentations to playing YouTube videos in a slide, your Decks just got even better. Follow <u>this link</u> for the free Chrome Extension.



GETTING STARTED Pear Deck Home

Your Pear Deck Home is where you can go to create a new Deck, launch a Session, continue a Session, or review a completed Session.



Most Recently Accessed Slides using Pear Deck Add-on



Bookmark Pear Deck Home to save precious class time getting to your

GETTING STARTED Recent Files



When teaching multiple sections, name each Session with an hour or block number to keep them straight. If you forget this step, Session start times are still there to help figure out which is which.

From Pear Deck Home, you can find your most recently accessed files using the Google Slides Pear Deck addon. These are not simply the slides you've presented, they include ones you may have recently edited and are ready to present.



GETTING STARTED Sessions Page



When looking for a specific file or Session by name, use the filter by Session or Deck feature.

The Sessions Page contains a list of all the Sessions you have presented. It includes both open and closed Sessions in order of date and time presented, starting with the most recent. It is a place that teachers can go to quickly to find a past Session in order to present again, continue presenting, or review student responses.

SESSION Name vs. FILE Name

Session Name is the name given to a specific Pear Deck Session. File Name is the name of the Slides File in your Google Drive. So if you have multiple sections of the same class, you may have many Sessions with the same file name. But, each Session can be given a specific name.

Active Archived									
This is your recent in-cla continue a previous less	view or reopen to archived after 30 days.							Dashboard (Premium Feature	
Q Find by Session or Deck	Name					/			
DATE	STATUS	SESSION	TYPE	FILE NAME		L			
Wednesday, 1/16, 1:29 PM	e live	Unnamed Session	SLIDES	Our Solar System	Ţ		:		Access more
Tuesday, 11/6, 1:08 PM	LIVE	Unnamed Session	SLIDES	Our Solar System	Ļ			\leftarrow	options
Friday, 10/12, 10:22 AM	CLOSED	Unnamed Session	SLIDES	Copy of Be Internet Awesome: S	Ţ	◧	:		
Friday, 10/12, 10:20 AM	LIVE	Unnamed Session	SLIDES	Copy of Be Internet Awesome: D	Þ	Ð			
Friday, 10/12, 10:18 AM	e live	Unnamed Session	SLIDES	Copy of Be Internet Awesome: D	Ţ	Ð	:		On an analysis stands
Friday, 10/12, 10:17 AM	LIVE	Unnamed Session	SLIDES	Copy of Be Internet Awesome: D	Å	◧	*		Open projector view for an open Session
								- /	

Don't leave Sessions unnamed, take the time to name open Sessions.

GETTING STARTED Sessions Page

currently open or if it has been closed.



Once you've found the Session you are looking for, the more actions menu will give you a variety of options. These options differ based on whether the Session is

OPEN Session ACTIONS

If you don't end Session by hitting the End the Session button, it will remain open. From the more actions menu, you can end this Session, rename the Session, or turn on Student-Paced Mode (Premium Feature).



CLOSED Session ACTIONS

When a Session is closed, it's never over. You have many options from the more actions menu. Sessions can be reopened so students can go back in (or if you accidentally closed it. We've all been there.) Sessions can be given a new name to better classify it. Archiving a Session hides it from your Session list. You can publish student takeaways (Premium Feature). Finally, export all student responses to a spreadsheet for deeper analysis of class and student responses.

Creating Your Deck



CREATING YOUR DECK Making Your Deck

Before you think about presenting a Deck, you need to have one to present. There are 2 different ways to start creating an interactive slideshow with Pear Deck.



CREATING YOUR DECK The Sidebar for Creating

The sidebar has three different sections to utilize in creating your Deck.



CREATING YOUR DECK The Slide Library

The Slide Library is the easiest place to get started if you have a traditional set of slides that you present and want to build in some active learning strategies by adding these template slides into your presentation.

The Slide Library has 3 different sections: beginning, during, and end of lesson. When adding interaction to your instruction, it's important to think about the purpose of this action. These curated categories will help you add the right task at the right time in your lesson.



To add a slide from the library, navigate to where you would like it to be placed in your slide Deck. Then, click on the template of your choice and it will be added. **Peary easy**.







CREATING YOUR DECK Beginning of Lesson

A few tips and tricks for how to best set up lessons and productively use the templates for student-centered, active learning!



Beginning of Lesson Bell-ringers and Do-nows

>

Student-centered instruction begins with the learner. These templates attempt to start any lesson with the learner's voice rather than the teachers.



Most lessons begin with what the teacher expects students to learn about a topic. Why not find out what hooks your learners and let that help drive instruction.





Instead of a traditional pretest, draw on prior knowledge to see what learners already know and what existing understanding can be built upon. Drag your dot to show if you're ready to move or:

All of the templates in the Slides Library are just that, templates. You can change the text or images to match your needs. Or, change the mode of interaction.

So while these templates are great out of the box, you can customize them for your needs with a few minor edits.



Don't delete this footer on any slide or you'll lose slide interactivity.

CREATING YOUR DECK During Your Lesson

Formative Assessment is assessment *for* learning, not something that takes place after instruction.

Use these slides to assess during instruction and better meet the needs of all learners in real time.

Pear Deck provides multiple modes ofinteractions. Different modes may reduce obstacles for different learners. So, always include a variety of interaction formats when asking learners to express their understanding.

During Lesson Assessments, charts, and more

Customize this template to ask students a question about what was just covered



Allowing learners to draw concept maps can help students make their own connections between main ideas presented in a lesson.



Have students reflect on and summarize what they have just learned.





Take a temperature check. Are you really ready to move on or should more time be dedicated to this concept?

CREATING YOUR DECK

After instruction is a prime time to assess not simply learning but the lesson itself.









A simple most important takeaway informs what resonated most with learners from the lesson. Use this to not simply check understanding, but to see if this matches your intended goals for the lesson.

While lengthy text responses may be richer, they take longer to analyze. A quick response like his can sometimes be the most powerful and useful snapshot for adjusting instruction to meet the needs of the class or identifying learners who may need remediation or enrichment.



CREATING YOUR DECK Beyond the Lesson

Beyond the lesson template slides, there are slides specific to helping learners exercise and build their critical thinking skills.

While there are many different critical thinking slides, here are a few examples with specific uses from different content areas.

If you find yourself disappointed by student responses the first time you try these slides, use it as motivation to use them intentionally and regularly as a part of your classroom practice. It takes time to grow these skills. Read more about implementing Critical Thinking into your classroom at the Pear Deck blog.

Critical Thinking Practice these skills daily to help students think critically



I Observe

Use in any content area to get every student's insight into a demonstration, graph, or piece of art presented to the class.

Consider Different Points of View

Use to help create empathy for different cultures across the globe as compared to the student's own culture. Use to compare perspectives of different characters in a story or authors.

Step Up to Solution

Use to map the plot of a story as it builds to a climax. Use to discuss steps required for students to get to the final product of a project. In math, have students list the steps in a multiple step problem before the attempt the computation. In science, have students share a rough experimental design based on the purpose of the experiment.

Make Connections

In English and Language Arts to make connections between books, characters, or settings. In science, have students begin making connections between different variables in an experiment such as density and volume. After teaching a concept in math why have students find the connections between the mathematical concept and different careers.









CREATING YOUR DECK

Adding Interaction to Existing Slides

The templates in the library are just the tip of the iceberg. For those ready to go beyond templates, add interactions to slides you already have or ones you create.

Simply click on the type of interaction you want and it will be added to the current slide.



CREATING YOUR DECK

Whether students are being asked to respond to a prompt with a word or a longer text response, a text slide will work. It allows students to submit single or multiple text responses.



POSSIBLE USES

- Add to any slide to allow digital note taking
- Goal Setting & Reflection on Progress towards goals
- Private Questions or General Questions after giving instructions
- Students take on the voice of a character
- Explain this topic to a person not in this class
- Open Ended or Constructed Response Practice

• Brain dumps

- Rrainstorms
- Freewriting

abc

CREATING YOUR DECK Numerical Responses



Student

With numerical response, students respond simply entering a number. The advantage of this is that the teacher can view and project the responses scattered on a numberline. More on this in the teacher dashboard.



POSSIBLE USES

- Estimating values when previewing in any subject
- How many years ago did _ happen?
- How far away do you think _ is?
- What is the (volume, mass, area) of this object?
- Participants providing data about self (age, height, years experience, how many time have you done this before)
- Reporting results from a simple experiment to look at frequency
- Calculation problems

Numerical estimation is similar to the process of forming a hypothesis. It is not enough to simply make a random guess. True estimation is making an educated guess. Take the opportunity in estimation activities to have students think about how they came to this answer. Forcing them to think about their thinking, or metacognition, is an essential habit of mind. It's not enough to guess the right answer or even know the right answer to one iteration of a question. The key is knowing how you got there. So you can get there again when the question changes. So while a numerical slide may just ask for the number, probe learners in the classroom about why they answered the way they did.

CREATING YOUR DECK Multiple Choice Slide



Student

A Multiple Choice slide allows students to respond to a prompt by choosing a single response from a list.

Multiple Choice questions often get a bum rap. But when deployed effectively, they can provide formative feedback that educators can act on with little turnaround time. Check out <u>this blog post</u> for best practices when using Multiple Choice Slides in order to push thinking beyond simple recall.



Slide Settings will appear when choosing slide type:



POSSIBLE USES

- Quick Survey to check understanding
- Standardized test practice questions
- What do you think will happen next in this story/video?
- Prediction questioning
- Take a side on a debate
- Choose a winner
- Exit ticket with results that can quickly be determined
- Spark debate with multiple defensible answers"

Creating Your Deck • 2019 | 19

Drawing Slides are the most versatile of all inte

CREATING YOUR DECK

Drawing Slides are the most versatile of all interactive slides. Students can draw, highlight, or add text in a variety of colors and sizes on top of existing slide content.

Draw a planet in our solar system that is mostly gas. T 0 向 Pencil Clear Highlight Undo Thickness Line Tool Text Eraser **POSSIBLE USES** Drawing and labeling graphs Students may find it difficult to complete detailed drawings using trackpads. Remind them of the line tool for straight Creating diagrams lines. Also, touchscreens and tablets are great for freehand drawing.



• Fill in the blank



Student

View

CREATING YOUR DECK Draggable Slide



A draggable slide lets students move a single or multiple icons across the current slide background to indicate a choice or choices visually.







POSSIBLE USES

- Quick Survey to check
 for understanding
- Standardized test
 practice questions
- What do you think will happen next in this story/video?
- Prediction questioning
- Take a side on a deba
- Choose a winner
- Exit ticket with results that can quickly be determined
- Indicate a spot on an image, graph, or map







A preview of the site will be included. When a site can't be embedded, students will still be provided with the link to access the site.

POSSIBLE USES

- Desmos Graphing Calculator
- <u>Flipgrid</u>
- YouTube Videos
- AnswerGarden
- Google Docs/Sheets for reading or collaboration
- PhET Simulations
- <u>EdPuzzle</u>
- Quizlet
- Google Forms
- <u>The Yard Games (Science Sims)</u>
- HTML 5 Simulations
- Flash Simulations

Learn more about using website integrations to appsmash in this blog post from Pear Deck.

CREATING YOUR DECK Adding Video

Adding videos to your Deck is a great way to create a powerful hook at the beginning of a lesson, change the pace at anytime, or a great way to flip instruction in a student-paced Session.

Adding a video to a Pear Deck presentation from YouTube is no different than embedding a video into a Google Slides Deck.



You can embed videos from YouTube via search or URL. Or, bring in a video from your Google Drive into a slide show. For Drive files, be sure to set the share settings to allow anyone to view.



CREATING YOUR DECK

If vi ya go go

If you want to be sure your embedded videos are optimized with the settings you've set-up, be sure to add the Power-up extension on the computer you are presenting on. <u>Get the extension here.</u>

Once you've embedded a video, you can adjust how it will be presented using the format options when the video is highlighted in your slide.



For more on Flipping your instruction with Pear Deck, <u>check out this</u> <u>blog post.</u>

CREATING YOUR DECK

Adding Interactivity to Video

Don't stop at just adding video to a slide. On any slide with an embedded video, you can still add interactivity to the slide. So, ask students to do more than simply watch a video. Have students summarize a video or pose questions about what they've watched.

When presenting a video in Pear Deck, the video will play in the slide on the projector. If students want to access the video, they can click on the image on their screen. This will open a new tab in which the video will play. This functionality is especially useful in student-paced mode when flipping instruction.



CREATING YOUR DECK

How to Add Video Through Pear Deck

If a video you are using isn't on YouTube or in Google Drive, there is still a way to include it in your Pear Deck. this can be done by using the Website Slide interaction from the Pear Deck sidebar.



In the website slide, students will see the website on the right hands side. Maximize functionality by not leaving the rest of the slide blank. Adding text can help guide student thinking as they watch the video.



Presenting



PRESENTING

Presenting with Pear Deck Add-On **Using Google Slides**



Be sure that your computer is hooked up to a projector before presenting. This will save you instructional time!

< Publish



tool that will magically transform your Pear Decks into

Google Slides files!



PRESENTING

After Launching Pear Deck from Google Slides...

Students follow the Join instructions:

- 1. Go to joinpd.com
- 2. Verify their Google accounts
- 3. Enter the Join Code from the Projector screen

Pay attention to Peary's callout! He will tell you how many of your students have joined so that you can begin your presentation with everyone ready!



Go ahead and start class so students can start on your bell ringer. As students filter in, they can use the code in the upper corner to Join.

This code is unique to each Pear Deck presentation and will be different with each new presentation you launch.



PRESENTING Presenter Tools

This is the teacher navigation bar that will display on your screen.



PRESENTING Presenter Tools

Show Responses

When you click the Show Responses button, you will change your Projector View to show students' responses to the whole class. This will display students' answers anonymously and is a great way to show everyone's voice without putting anyone "on the spot".

Show Responses Lock Screens

Lock Screens

Need students to look at you or the Projector and not their screens? Use the Lock Screens button to prevent students from looking at and interacting with their own screen.

Responses Lock Screens N :30 1:00 3:00

and hold the Lock Screens button to select a timer countdown? You have the option to give students 30 seconds, 1 minute, or 3 minutes more time before the students' screens will lock automatically.


New Question Responses

Add new questions to your presentation on the fly! This helps you extend the discussion when a great question comes up, check in with students, or ask the same question again to collect new responses.

ck Screens



New Question Type with Current Content





Reask the Same Question



New Question

New Interactive Question

	ASK A NEW QUESTIC	N ABOUT ANYTHING.	+
نۇ، Draggable	🖋 Drawing	∞ Multiple Choice	😝 Free Response
Agree / Disagree	Draw on Grid	Yes / No	Long Text Answer
	Draw on Blank	True / False	Short Text Answer
(\mathcal{P})		A, B, C, D	Numeric Answer
G (S) //			



Ask a verbal question about the slide you are on by clicking the blue "About This Slide" link. If you want more info about inserting a new question, click here.

New Question Responses

When you are done with your Pear Deck presentation, click the End button. You don't have to name a Session. If you were just trying things out and you don't want to save the Session, just don't type in a name. Your Session will save, but it won't show up in your <u>lists of Sessions</u> and won't be in your way.

END

Enter a nam responses l	e for this Session to ater.	quickly find a	nd review these student	
Ex: 'Geom	etry Period 1'			
Publish	Student Takeaway	S		



PRESENTING Three Different Views

Pear Deck collects all your students' responses immediately and saves them automatically. Your students won't see their responses unless you want them to.

Displaying students' responses without names allows the teacher to project students' answers without "picking on" any one students. Students have the freedom to express their voice and be "heard" without the fear of being wrong.

This is how it works!

Student View	Projector View	Teacher Dashboard *Premium Feature
Displays only their own student response	Displays students' responses anonymously	Displays students' responses with student names using Google Classroom integration



Take It Up A Level



TAKE IT UP A LEVEL **Teacher Dashboard**

The teacher dashboard is a premium feature that allows teachers to view individual student responses in real time, gaining greater control of presentations, and operate a Session from a second device or second screen.

The Dashboard is one of the three different views in Pear Deck:

Agree

Since the Teacher Dashboard ties student responses to names, NEVER project the teacher dashboard or have it in direct student view.

rkupu





2

1

Student View This is what is displayed on





Dashboard View The dashboard view is intended to be viewed only by the teacher.



TAKE IT UP A LEVEL Opening Dashboard

There are many different ways to open the dashboard for your Session. Below are a few options. The best option for opening dashboard will usually depend on where you plan to view dashboard.

If you have a dual display in the classroom where you can project on one display and keep the other on a private monitor, here are two recommended ways to launch the Teacher Dashboard.

From the Session Login Window, click on Open Dashboard to open a separate window for the Teacher Dashboard



From Projector View, Click on the More Actions (3 Dots) Menu and click on Open Dashboard the Teacher Dashboard in a new window.



If you have the Pear Deck Power-Up extension for Chrome enabled, a new window with the Teacher Dashboard will open when you start a presentation. It's a great time saver for those with dual screen displays. <u>Get the Power-Up</u> Extension here.



TAKE IT UP A LEVEL **Opening Dashboard**

When you want to open the dashboard on a second device such as a laptop, tablet, or smartphone, the best way to do that is from Pear Deck Home.

While the Teacher Dashboard is a powerful tool on any device, you can amplify its power by using it on a mobile device like a tablet or phone. The ability for a teacher not to be anchored to the front of the front of the classroom goes a long way towards putting student voice back in the center of instruction. A teacher in motion can hear conversations, answer individual questions, or interact with struggling learners during the learning process.

In Pear Deck Home, click on a Thumbnail from the Recent File List and it will open the Sessions list for that Deck. Click on the Dashboard Icon and the Teacher Dashboard will open on that device.

From Sessions Page, click on the Dashboard icon to open the Teacher Dashboard for that specific Session.

Present a File from Drive

CLOSED

CLOSED

LIVE

LIVE

CLOSED

LIVE

Unnamed Session

Unnamed Session

Unnamed Session

Unnamed Session

Unnamed Sessio

Unnamed Session

DATE

Thursday, 2/7, 11:24 AM

Thursday, 2/7, 10:18 AM

Wednesday, 1/16, 1:29 PM

Tuesday, 11/6, 1:08 PM

Friday, 10/12, 10:22 AM

Friday, 10/12, 10:20 AM



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Our Solar System

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If you just began presenting a Session and open Pear Deck Home on a different device, you may see a very helpful notification that will let you open the Dashboard for that Session.



TAKE IT UP A LEVEL Dashboard Layout

Making full use of the Teacher Dashboard requires knowing your way around the screen. Some of the basic controls are similar to that in Projector View. But, the additional features improve the ability to monitor individual student progress.



Live Student Responses. If not

a response slide, projected

TAKE IT UP A LEVEL Dashboard Controls

Some of the controls in the Teacher Dashboard function identically as they do in Projector View. To find out more about the following functions, follow the links back to a full discussion of them in the previous section.



TAKE IT UP A LEVEL Dashboard Controls

The majority of the Teacher Dashboard view is populated by student responses. The response layouts can be adjusted according to the question type. You choose how view responses most effectively depending on whether you're concerned with individual responses or the collective results.

Changing Views

Depending on the response type there is a maximum of three different response view arrangements available to select from.

- List View: A single column view of individual responses. Each response expands to width of the screen
- Grid View: Student responses are arranged in multiple columns so that multiple responses can be viewed at a single time
- Overlay: All responses are put combined in a single display to give a snapshot of all students work.

Sort Responses

Depending on the response type there is a maximum of three different ways to sort responses.

- Time: Student responses are arranged by time. First responses will be at the top while newest responses will be at the bottom of the display. Students who have yet to respond will be named at the bottom of the screen.
- **Response**: Student responses are grouped based on how students responded with like response together. Students who have yet to respond will be named at the bottom of the screen.
- **Student**: Each student is given a blank response space in alphabetical order. As students respond, the blank space is populated with the response.





Viewing Responses -List View

Individual View allows the teacher to see each student's response in a list. To see each response the teacher simply needs to scroll. This view allows the teacher to see every response in great detail.



Individual View of Text Response Slide



Individual View of Drawing Slide



Individual View of Draggable Slide



Viewing Responses -Grid View

Grid view is the most versatile of all response views. It allows the teacher to see many responses at once and is useful for any response type. Teachers can star and hide individual responses in this view as well.

Organizing by response is a fast and efficient way to group students by their responses in numerical response of multiple choice questions. Numerical response will group students from low to high numerical response. Multiple Choice will groups student responses in alphabetical order starting with choice A. The Teacher Dashboard gives teachers the ability to view individual student responses in real time. This helps determine which students are ready to progress and which students need a bit more practice. But, the ability to star and project responses adds another level to this interaction. Consider starring student responses to:

- Highlight the response of a quiet or shy student
- Share the correct response of a student who has been struggling
- Highlight and discuss a common misconception among responses
- Share a funny response just to lighten the mood

Grid View Numerical Response Sortable by time, student, or response

🗿 🖗 Sort by: Time 🕶			tpsax 🖈 0/27 Students
1.666666667	1.6	1.66	1.65
⊖ Gannon Larson ☆ :		⊖ Maggie ☆ :	⊖ Casie Li හි :
1.6	1.6	1.6	1.5
Ø Madeline Wili ☆ :	😑 Paris Konzal 🏠 🗄	🙁 Natalie Ellis 🏠 🗄	😑 Comeron Koh 🏠 🗄
1.6	1.6	1.6	1.666
⊖ Ryan Rostko ☆ :	⊗ Mitchell MuelL. ☆ :	🕙 Louren Hugo 🏠 🗄	⊖ Michael LinnL. ☆ :

Grid View Multiple Choice Sortable by time, student, or response

Sort by: Time +			ekpfg 🕈 0/23 Students
C: same	A: 2 kg	C: same	C: same
⊖ Gannon Larson ☆ :	⊖ Sarah Michaels හි !	⊖ Amber Collins ☆ !) Mitchell Muell 🏠 🚦
A : 2 kg	A: 2 kg	C: same	C: same
⊖ Caitlin Henke ☆ :	🗇 Michael Linni 🏠 🗄	🙁 Paris Konzal 🟠 🗄	🕙 Neely Glersch ☆ :
C: same	C: same	C: same	C: same
Maggie ☆ :	😣 Isabella Orge 🏠 🗄	Colin Georg ☆ :	⊖ Kaleb Vraney ☆ :

Grid View Text Response Sortable by time or student

			tpsax2 0027 Size
gravity, drop force, drop height, weight, string length.	how first you push it where you hold the string	How fast the pendulum is being pushed	the length of the string, mass of the bell, tension
Colin Georg Ω į	⊖ Casie Li ☆ I	😡 Harrison Gro., 🏠 İ	🕙 Ryan Rostko 🏠 İ
height of the string, and the height you release the ball.	The length of the string The weight of the pendulum	weight, length of string, force on the pendulum, gravity,	force prior to drop wind speed etc
Mateen Tora Ω	◎ Medeline WiL. ☆ I	Abril Martinez ☆	li Madysen Bru ☆ I
how the person holds the perdulum	length of string	length of rope how hard it was	mass
wind		pushed	
	Maggie ☆ I		😣 Natalie Ellis 💠 🗄

Grid View Drawing Slide Sortable by time or student



Grid View Draggable Slide Sortable by time or student



TAKE IT UP A LEVEL Viewing Responses -Overlay View

Overlay is the most dramatic of all views. It can quickly show when a class is in sync in their responses and when there are students who are a step off from their peers.

Overlay View with Draggables

When all the draggables line up to a correct answer, it's like magic. When there is not a single right answer, it produces a great visual of the diversity of the classroom. If you hover the cursor over any draggable, the student's name will be revealed.



Overlay View with Multiple Choice

When all the draggables line up to a correct answer, it's like magic. When there is not a single right answer, it produces a great visual of the diversity of the classroom. If you hover the cursor over any draggable, the student's name will be revealed.



Overlay View with Drawing

When all the draggables line up to a correct answer, it's like magic. When there is not a single right answer, it produces a great visual of the diversity of the classroom. If you hover the cursor over any draggable, the student's name will be revealed.



Overlay View with Numerical Response

When all the draggables line up to a correct answer, it's like magic. When there is not a single right answer, it produces a great visual of the diversity of the classroom. If you hover the cursor over any draggable, the student's name will be revealed.



Teacher Dashboard -More Actions Menu

The More Actions (3 dots) Menu in Teacher Dashboard provides similar options to projector view. The most useful one while in a Session maybe turning on Stuent-Paced mode. In Student-Paced mode, students are able to move forwards and backwards in the Deck at their own pace including responding to questions.

Student-Paced in Teacher Dashboard

Student-Paced mode is a powerful tool for allowing learners to answer questions at their own pace as a bell ringer, exit ticket, or problems that would traditionally be on a worksheet as homework. It is even a great tool for quizzing. Learn more about using Pear Deck to ditch your traditional quiz, in this blog post.

To exit Student-Paced mode, click Stop Student-Paced Mode



Green bar indicates percent of students who have responded to slide

Number of students currently on slide



TAKE IT UP A LEVEL Ending a Session from Dashboard

When you click on End from the dashboard, the Ending Session window will appear. If you choose to, you can end the Session without naming. If you do forget to name a Session, you can still find it in your recent files from Pear Deck Home or in your Sessions menu. The Session will simply be called "Unnamed Session" but will see have the File Name.

When naming a Session, it's important to consider naming it to maximize organization from the teacher and student perspective. This name will be applied to the Session and the student takeaways. Takeaway names follow the rule [File Name] - [Session Name] - [Student Name]. So, decide on a naming pattern and stick to it for your sake and your students.

Once your takeaways have been published, you'll have the option to share the link or share to Google Classroom.

Ending Session		×
Enter a name for this Session responses later.	to quickly find and review these stud	ent
Ex: 'Geometry Period 1'		
Publish Student Takeawa	ays	
	Cancel End Session With	out Naming
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Solar System Notes 2/11		
Publish Student Takeaways		
	Cancel Save & End Session	
Share Takeaways	1	ĸ

hare this link with your studen	ts
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Share to	
Share to Google Classroom	

TAKE IT UP A LEVEL **Revisiting A Session**

Just because a Session is over doesn't mean it's done. As a teacher, you can go back and view the teacher dashboard to view student responses or reopen the Session.

From Pear Deck Home, you can click on a recent file and open the Teacher Dashboard for any open or closed Session.

Another way to access the Teacher Dashboard for a closed Session in from the Sessions page. — Just click on the Dashboard icon.



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Thursday, 2/7, 10:18 AM	CLOSED	Unnamed Session	SLIDES	Our Solar System	Ţ	80	:
Wednesday, 1/16, 1:29 PM	LIVE	Unnamed Session	SLIDES	Our Solar System	Ū		:
Tuesday, 11/6, 1:08 PM	LIVE	Unnamed Session	SLIDES	Our Solar System	Ū	80	:

TAKE IT UP A LEVEL Closed Session Dashboard

The Teacher Dashboard for a closed Session looks slightly different than an open Session in the available options.





TAKE IT UP A LEVEL Three Ways to Dive Deeper

Once you've gotten your feet wet with Pear Deck basics, you might be ready to take it up a level.

Below are three ways that you can dive deeper into Pear Deck.

Student-Paced Mode, Student Takeaways, and Exporting to Sheets are all designed to allow teachers to make every lesson work for them!





Exporting Student Responses to Sheets



*Premium Feature

TAKE IT UP A LEVEL Student-Paced Mode



Student-Paced Mode allows students to work at their own pace through any Pear Deck presentation.

In Student-Paced Mode students see a simple set of controls on their device allowing them to move back and forth at their own pace.

Why Use Student-Paced Mode?

It's great for:

- Flipped classroom
- Centers or <u>stations</u>
- Homework
- Students who have been absent from class
- Starting a lesson with the class and then allowing students to work independently

If you are going to use Student-Paced Mode for centers/stations, you will need to start your presentation before students begin. You can write the Join code down and then leave the Session open. This will allow students to have the Join code to access the Session without you.

How to Use Student-Paced Mode from Inside a Session

If you are in the middle of a presentation, you can turn on Student-Paced mode any time, as needed. Just click the More Actions (3-dot) Menu and then Turn on Student-Paced.

Students now have a simple navigation bar at the bottom of their screens, so they can move through all of your slides on their own. They will be able to see the main slide content and the answer input.





REMINDER:

Teachers don't have to leave their Pear Deck tab open for students to work in Student-Paced Mode! Simply close your Session browser tab to leave the Session without turning off access for your students. It's a good idea to name your Session before closing so that you can easily find it to look back at students' responses.

TAKE IT UP A LEVEL Ending Student-Paced Mode

When all of your students are done working individually or if you want to draw everyone's attention back together, you can turn off Student-Paced Mode.

Just click Stop Student Paced. This will stop students from working on their own, but will leave the Session active. The teacher is now in control again. Teachers can go back and forth between Student-Paced Mode and Projector View as much or as little as needed. To end Student-Paced Mode, click "Stop Student-Paced"

To end the Session, open the More Actions Menu and click "End This Session" or simply click END.

You can end the Session from Student-Paced Mode or Projector view.



TAKE IT UP A LEVEL Ending Student-Paced Mode from the Home Screen

You can also turn Student-Paced mode on or off from any Sessions Menu.

- 1. Start presenting your presentation file. This will open an active Session.
- 2. Go to your Pear Deck Home.
- 3. Go to the Sessions Menu.
- 4. Find the Session and make sure it is active, as indicated by the green circle. If you need to reopen it, see step #7 below.
- Click on the More Actions (3-dot) button.
- Click Turn On Student-Paced.
 You can also click Turn Off
 Student-Paced when you're done.
- Please note that the Session must be active for Student-Paced mode to work. If your Session is closed, click Reopen Session first and then you'll have the option to turn on Student-Paced.
- You can double check to see if the Session is in Student-Paced mode. In your Sessions menu you will see a blue dot and STUDENT-PACED.

Pear Deck for Go	ogle Slides	6	Pear Dec	k Vocabulary	~~~
Home Sessions Help		🏅 Pear D	Deck		mrcartersciteach@gmail.com
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Q Find by Session of Deck	STATUS	FERSION	TYPE		
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TAKE IT UP A LEVEL Keeping Track of Student-Paced



TAKE IT UP A LEVEL Student Takeaways

Student Takeaways (Premium Feature) are a notes document provided for your students as a Google Doc that lives in Google Drive. After you finish presenting your Pear Deck Session, you can choose to publish Takeaways for each student in the Session. You must End a Session to publish Takeaways.

Why Use Takeaways?

It's great for:

- Student reflection
- Extending a lesson
- Providing a lesson to a student who has been absent from class
- Closing the feedback loop

Spanish Period 3

Vocabulary Quiz One Señor Avila Pear Deck - 11.14.2015

Part 1 - Summary

se this section to summarzie your thoughts on the lesson



Part 2 - Response



Student Takeaways Quick Facts

- In the Takeaway, students see each slide from the Deck and all of the answers they provided to your questions. They only see their answers, not the answers of their peers.
- The teacher has editing rights to each student's Takeaway. That means you can open a student's Takeaway and leave comments for them.
- Students also get space to type notes and reflect on what they learned.
- Each time you publish Takeaways, you get a Blank Responses Copy. You can share it to a student who missed class so they can work through the lesson!
- Takeaways can be published only once per Session, but you can run unlimited Sessions from Pear Deck.

How to Use Student Takeaways

Before you can use Takeaways, you will need to enable this premium feature. Follow these steps: mrcartersciteach@gmail.com Δ Go to the Pear Deck Home Screen. Account Information Click the person icon in the top right corner of the screen. • Alex Carter It should be you! mrcartersciteach@gmail.com Click My Account. . Click Settings. My Account Sign out Scroll down to Takeaways and turn the switch to ON. • ary You only have to change this setting one time. You're on a Premium account. You rule! Review account Alex Car, er's Account Your Plan Settings OFF Google Classroom Turn this on to quickly invite Google Classroom classes to your Pear Deck Sessions. Learn more Enable Student Push Notifications Classroom Climate ON) Turn this on to allow students to reflect on their mood Pre-lesson. Post-lesson, students can reflect on how they thought the lesson went. Mood and feedback w Check for: Learn More ON O Takeaways After class, publish a personalized review



After class, publish a personalized review Doc for each student that contains every Pear Deck slide and that student's response. The Takeaway is published as a Google Doc, so you can give feedback and collaborate individually.

How to Publish Student Takeaways From A Session

When you are ready to end a Session, you can publish the Takeaways. Click the End button. A box will pop up for you to name your Session.

Be sure the box is checked next to Publish Student Takeaways and that your Session is named. Then click Save & End Session.

Ending Session	1
Enter a name for this Session to que responses later.	uickly find and review these student
Solar System Notes 2/11	
🖉 Publish Student Takeaways	



Because Takeaways will be sent to your students, naming the Session will be important for you and for them. Try naming the Session according to your block/period or for younger students by the class and year (example: Mrs. Smith's Class 2018).

How to Publish Student Takeaways From A Session Menu

You can also publish Takeaways from any Pear Deck Sessions menu. The Session must be ended in order to publish Takeaways. If you've already published Takeaways for a particular Session and you click this button, you will receive a link to the Takeaways in your Google Drive.

If you forget to end a Session in order to publish Takeaways, no worries! You can quickly do this from the same More Actions (3-dot) Menu. Then you can send the Takeaways from the same dropdown menu.



How to Find Student Takeaways After Publishing

So now that you've published Student Takeaways, how can you and your students find them?

A link will appear.

- For teachers, this link will lead to a list of Takeaway documents for the Session.
- For students, this same link will open the Takeaway made specially for that student.

taydldntc
Return Home

REMINDER:

Once activated, Takeaways are automatically published in Google Drive.

TAKE IT UP A LEVEL Finding Takeaways In Google Drive

Takeaways live in the Google Drive. Teachers and students can access them at any time.



Exporting Student Responses to a Google Sheet

If you would like to see all of your students' responses for each question in one place, then you will want to export the Session to a Google Sheet. You need to make sure that the Session has ended. Much like Student Takeaways, you can only export to responses once per Session.

Exporting from the Sessions Menu:

- 1. Go to your Pear Deck Home.
- 2. Open your Sessions Menu.
- 3. Click on the More Actions (3-dot) button.
- 4. Click Export to Spreadsheet. Your Google Sheet will open in a new tab.

Home Sessions Help		🕼 Pear De	eck	n	nrcartersciteach@gmail.com
My Sessions					
This is your recent in-cla continue a previous less Q Find by Session or Deck	ass activity list. Re son. Sessions are _{Name}	view or reopen to archived after 30 days.			
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Exporting Student Responses to a Google Sheet

🔸 🗢 💧 Home - Pear Deck

Exporting from the Recent Activity:

- Go to your Pear Deck Home. 1.
- 2. Go to Recent Activity.
- 3. Click on the Deck.
- 4. Find the Session you want to export.
- 5. Click the More Actions (3-dot) Menu.
- 6. Click Export to Spreadsheet. Your Google Sheet will open in a new tab.

× + 0 1 C A https://app ~ 🛛 🛡 0 0 🍐 Pear Deck Å A Home Sessions Held Pear Deck Activities Pear Deck for Google Slides Present a File from Drive 6 Our Solar System r Solar Syster Dur Solar System Our Solar System Google Slides File . View in Google Drive Last edited Today at 11:15 AM Edit in Goog. Slides Solar System Notes 2/11 LIVE H Today at 11:15 AM SLIDES Unna ed Session CLOSED Thursday, 2/7, 2:11 PM . SLIDES Reopen Session Unnamed Session Thursday, 2/7, 11:24 CLOSED 1 SLIDES Name This Sessio Unnamed Session CLOSED 100% Thursday, 2/7, 10:18 Archive Session 1 SLIDES Takeaways Unnamed Session LIVE 0 Wednesday, 1/16, Export to Spre SLIDES Looking for archived sessions?

Finding Your Spreadsheet in Google Drive

Your exports live in the Google Drive. You can access them at any time in your Pear Deck Folder which leads to your Export folder.

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Flashcard Factory



FLASHCARD FACTORY Quick Overview

It's time to redefine how your students learn vocabulary words! Flashcard Factory was designed to transform the way students engage with vocabulary. When you play Flashcard Factory, students pair up and work together to create dynamic and engaging flashcards. Students collaborate to illustrate and define terms, making learning vocab an active and social experience!

Flashcard Factory is free to use and its integrations with Google, Merriam-Webster Dictionary, and Quizlet make it super functional for teachers and students!



Quick Overview

- Create Your List Either by using your own definitions or by using suggestions from Pear Deck's seamless integration with Merriam-Webster.
- **Production Phase** While playing Flashcard Factory, students are paired up to create unique visual and written illustrations for each term. Their cards go to Quality Control where you can review and choose which ones to ship!
- Ship and Study —Once your final set of words is approved, you can save the cards and share with your class in Google Drive. Or you can take the learning even farther and export to Quizlet. With Quizlet, you can review cards as a class or ask students to study on their own.
- <u>Click here to read a blog post</u> about how to get the most out of Flashcard Factory, including best practices.

FLASHCARD FACTORY How to Build a List



For optimal functionality, select between 5-10 terms for Flashcard Factory!



FLASHCARD FACTORY How To Play

- 1. Once you have all of your terms and definitions completed or imported, you can click Play Flashcard Factory. *If you already created your list but weren't ready to play yet, you can access it again in the Pear Deck Home recent activities or your Google Drive.
- 2. After launching the Flashcard Factory presentation, a unique Join code will pop up on the Projector for students to join on their own devices. (The Join code instructions for Flashcard Factory are the same as joining a Pear Deck presentation.)
- 3. Once all students have joined, click Clock In!
- 4. After you Clock In, students will be divided into two teams: Day Shift and Night Shift. These two teams will compete against each other to get the most cards accepted into the final study set.

*If you don't like how the students were split, you can mix them up again by clicking Shuffle Teams at the bottom of the screen.

- Within each team, students will be grouped into pairs. Ask students to sit with members of their group and next to their partner.
 *A student who joins after groups are formed will be working alone.
- 6. When you are ready, click Let's Play!







FLASHCARD FACTORY

Playing Flashcard Factory - Production Phase

In production phase students will create their Flashcards and submit them for approval.

STUDENT VIEW

- Each set of partners will be randomly assigned a term from the list you created. The term and definition will be on the side of the screen.
- One partner will be the Writer. He/she will be prompted to write an example sentence or definition of the term.
- The other partner will be the Illustrator. He/she will be prompted to draw an image that corresponds to the sentence the Writer is writing. They must work together to make the best card.
- 4. When both are done with the term, partners can review and submit.
- After the partners submit a card, they will be assigned a new Term. If he/she was the Writer before, then he/she will be the Illustrator this time.




TEACHER VIEW

- 1. As student partners are submitting their examples and illustrations, the teacher will see cards tumble down the shoots onto the conveyor belt of the Flashcard Factory.
- 2. Pay attention to the upper right-hand corner. This will tell you how many different terms your whole class has completed from both the Day Shift and the Night Shift.
- Whenever you are ready, you can move to the "Quality Control" Phase. You do not have to wait for examples of each Term. If there is no example for a particular Term, it will still get its own blank Flashcard with the Term and Definition on it.



Pear Deck believes that one of the powerful aspects of Flashcard Factory is the discussion and debate that happens in the Quality Control Phase. For that reason, when Flashcard Factory is randomly assigning Terms to student groups, it will try to get two examples for the same term before it tries to get an example for every Term. So, for example, you might end up with two examples for Chromosomes before you get one example for nucleus.

Playing Flashcard Factory - Quality Control Phase

In this phase, teachers and students will review the cards and accept the ones that have good examples. You can do this phase on your own or with students. It's a good idea to do it with students when possible so students can discuss the ideas, understand misconceptions, and learn from each other.

STUDENT VIEW

- 1. Students will see each card that the teacher clicks on.
- 2. After all cards have been either approved or rejected, students will see a message congratulating their shift.



TEACHER VIEW

- 1. Click on a card from the conveyor belt.
- Discuss and debate. Does this card make it through Quality Control, is it the best example, or should it be discarded?
- 3. You can click on another card with the same Term to compare and contrast different examples. You can accept or reject the cards. It's ok to accept more than one card for the same Term. If you reject all the examples, the Term and Definition will still display on the final Flashcard, but there won't be an example on it.
- 4. When you are done accepting, click Shipping.



Playing Flashcard Factory - Shipping Phase

The Shipping Phase shows which team, Day Shift or Night Shift, had the most cards accepted. Then you can decide how you want to ship your Terms to students!



OPTION 1: Ship terms via Export

OPTION 2: Ship terms via Quizlet

Playing Flashcard Factory - Exporting to a List

If you want to send your list of vocabulary terms to your students using a different program or want to copy and paste them for yourself, then you will want to export a list.

- 1. Go to Pear Deck Home.
- Look in your recent activity section for the Flashcard Factory vocabulary terms. (You will see a set of cards.)
- 3. Click on the file.
- 4. Click Edit. This will take you back to your list of terms.
- 5. In the upper right-hand corner, you will see Import/Export. Click Export.
- You will then be able to copy and paste your terms for you to use how you'd like.



Export List

Copy the text below to add it to your clipboard. Then you can paste into any other document or program.

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Playing Flashcard Factory - Exporting to Quizlet

When you have completed the game and approved sets of terms, then you can automatically export these cards to Quizlet. Quizlet allows your students to continue to interact and play any game with the terms they just explored in Flashcard Factory. Take advantage of the option to Export to Quizlet. Interacting with vocabulary in the Flashcard Factory allows students to create authentic examples of terms. By Exporting to Quizlet, students can continue to stay hands-on with these terms. You can even assign the Quizlet activities later on as review or for homework to help them remember and understand the Flashcard Factory terms.

*Note: You do not need a Quizlet account to use this feature!

1. During the Shipping phase of 0 pts 1/1 Tern Flashcard Factory, you will see a You've made an Amazing Set! green Export to Quizlet icon at the bottom of the screen. 2. A new screen will pop up. 3. Name your Flashcard Factory Session and decide if you would like to have it password protected. 4. Click Publish. 5. After publishing, your terms will be Export to Quizlet! -> Leave the Factory I+ suvms exported to Quizlet. 6. On the next screen, you can share 📥 Q the Quizlet link and password via Google Classroom. **Exporting Class Flashcard Set to Quizlet** You're about to send your flashcards to a third party site. Pear Deck makes no warranties or tations about Quizlet service. For i Name your flashcard set: Ex: English Pd. 7 Would you like to password protect your flashcard set? · Yes, password protect my class flashcard set: xovi No, make my set public Cancel Q You've published your flashcard set to Quizlet! To access your set visit the link below Quizlet Link: w.guizlet.com/349513116 Quizlet Set Password

Share to Classroom

Leave Factory

Be Internet Awesome



BE INTERNET AWESOME Introduction

Be Internet Awesome is a free curriculum created by Google and made interactive with Pear Deck. The goal of the lessons is to make learners better digital citizens. The addition of the Pear Deck interactivity leads to truly engaging learning experiences.

The curriculum focuses on 5 key digital skills:

As more classrooms are going 1:1 with devices, the focus of the learning may simply focus on how to use the different resources available. The skills and attitudes of Digital Citizenship will endure long after an app has become obsolete. So, making digital citizenship an intentional part of your classroom is a skill that will go beyond a specific content area.

To learn more about starting your digital citizenship journey, check out this blog post and get started!

And! Be sure to check out Google's Be Internet Awesome Curriculum Booklet for more detailed guide to the curriculum.



Teaches students be mindful of what they post online.

Teaches students to be aware of suspicious sites, apps, and communications.

Strong

Teachers students how to better protect personal information and be aware of what they are sharing online.

Teaches students the importance of interacting in a respectful manner in online interactions.

Teaches students the power of connecting with a trusted adult when they encounter something that they think is inappropriate.

BE INTERNET AWESOME

Lesson Format

Individual Lessons in the Be Internet Awesome curriculum are presented in Google Slides with Pear Deck Functionality. While the content of the lessons vary, there are some standardized parts of each lesson.



Student-Paced Section

A major part of each Session has students working in Student-Paced Mode alone or in groups to answer a series of questions related to the topic. When Student-Paced mode is ended, there is time to come back as a class to review and discuss student response.



Takeaways

The final section of each lesson has students reflect on the work they did and what they learned in the lesson.



BE INTERNET AWESOME Get Started

With a single click, you can install the Be Internet Awesome curriculum on your Google Drive. The files can be installed on an individual's Google Drive or in a Shared Folder or Team Drive to allow multiple people to access the same files.

Click here to download the curriculum.

Once installed on your drive of choice, you can access the Be Internet Awesome folder. Within the folder there are subfolders that contain the specific lesson slides arranged by the 5 lessons and an Educator Resources folder that includes printables and student badges. Get the Be Internet Awesome. Curriculum Pack!

 My Drive
 Google's Be Internet Awesome - Installed by Pear Deck

 Name
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 Be Internet Awesome Slides
 me
 Dec 13, 2018 me

 Educator Resources
 me
 Dec 13, 2018 me

BE INTERNET AWESOME Educator Resources

Although there is a separate Educational Resources Folder, the majority of what is needed for each lesson is right there in the slide Deck.

In the Speaker Notes section of the slides, you will find explicit instructions for each part of the lesson. Of course, these should be reviewed BEFORE presenting the lesson as you prepare. The power of presenting the Be Internet Awesome lessons using the Pear Deck add-on in these activities is that it allows for all students to have their voices heard. Collecting and projecting student responses allows for student thoughts to drive the instruction to determine where students are in their thinking, help fuel discussion, and hear all ideas.



Pear Deck created an additional Activity to help students think critically about what they've learned. Students will be able to Drag a Dot to a place on the spectrum to share their opinion about whether the information is private or public. You can display answers on the board to discuss. You can go through this section slide-by-slide, or turn on Student-Paced Mode to let them answer at their own pace.

Speaker Notes section will not be displayed on projector view. But, they can be viewed in Teacher Dashboard while presenting

BE INTERNET AWESOME Personalizing Lessons

Although, the Be Internet Awesome is a complete set of lessons, that doesn't mean that they need to be static. Personalizing them based on your student and school's needs will only help amplify the power of these lessons.



Be Internet Awesome • 2019 | 77

Edit Slides

Link sharing

On - Anyone with the link

Off - Specific people Shared with specific people.

On - School District of Elmbrook

Anyone who has the link can access. No sign-in required.

Anyone at School District of Elmbrook can find and access. On - Anyone at School District of Elmbrook with the link Anyone at School District of Elmbrook who has the link can access.

Once you download the curriculum to your Google Drive, you can make any edits you want just as you would with any Google Slides presentation. This includes adding or deleting slides and changing the text or images that appear on any slide to meet the needs of your learners.



Sharing Slides

Another great feature about personalizing the lessons is that it doesn't have to be on your own. Like any other G Suite file, the lesson files can be shared among other users. This allows teams of educators, schools, or even districts to edit and share a consistent set of lessons for all classrooms.

Resources



RESOURCES Overview

There has been a lot of information covered in this book. But, it's only the start of a wealth of information that is available to you. In this section, we'll introduce you to your next steps in joining the Pear Deck Community.

There are many different places to either find the answers to questions, get new ideas for implementation of Pear Deck, or connect with others using Pear Deck in the classroom.



Pear Deck Knowledge Base is a place to get help articles on a variety of topics.



Pear Deck Help Videos can get you up and running before you know it.



The Pear Deck Blog is where you can learn what's new in Pear Deck and innovative ways to implement Pear Deck.



<u>The Orchard</u> is a place to find ready to use sample Decks for a variety of content areas and grade levels.



Webinars provide live training opportunities for all educators.



Pear Deck Chats are Twitter chats where you can connect with, learn from, and share out with other educators globally.

RESOURCES

Pear Deck Knowledge Base

With all of the different facets of a rich platform like Pear Deck, you may need help learning how to do a specific task. Or, you may run into an issue with implementation. The Pear Deck Knowledge Base is where you will find articles answering your questions.



Frequently asked questions and support documentation for Pear Deck



RESOURCES

Pear Deck Knowledge Base

The help articles themselves contain a wealth of information including step-by-step instructions with annotated screenshots. Each article also includes links to related topics.

Once you've clicked on an article, you'll see the different categories into which help articles have been categorized. You can browse in each category to get targeted answers or search using specific keywords. The Knowledge Base is a great place to start when looking for an answer to your question. But if you can't find the answer, don't despair. Use the Contact feature in the Knowledge Base to message Pear Deck for the help you need or email help@peardeck.com to create a help ticket. Model the behavior you'd expect from your students. If you can't find the answer you're looking for, ask someone.



RESOURCES The Pear Deck Blog

While the Knowledge Base to find answer to specific questions, the Pear Deck Blog is the perfect place to find new features to Pear Deck and best practices from authors at Pear Deck and in the Pear Deck Community.

There are two easy ways to get to the Pear Deck Blog.

2

When Pear Deck Home has become a part of your daily routine, you may be only visiting it for launching a Deck. Take the time to scroll a little further down the page to the Learn and Explore and read a new blog post once a week as a part of your PD routine. The PD routines you design for yourself will be the ones you'll find meet your needs the most.





RESOURCES The Pear Deck Blog

The Pear Deck Blog is host to a variety of different types of topics. Check our some of the best below.

Best Practices & Innovative Implementation

Best Practices: Multiple Choice

It's easy to associate Multiple Choice questions with bubble sheets, tests, and closed questions. But there are lot of ways to use Multiple Choice questions to spark discussion, check-in with students, or figure out where to go next.



Seasonal Inspiration

#Pearwell to 2018! Hello to 2019!

2018 has been a record-breaking year for the fantastic Pear Deck community. Here are some of the highlights.



Product Launches & Updates

Flash Update: Flashcard Factory

If you've tried Flashcard Factory before, everything in the game is exactly the same—but we're making it even easier to build, import, export and share your vocabulary lists!



The Slide Doctor Series

Slide Doctor

Slide Doctor is a post series where crowded, lackluster, or otherwise ornery slides are transformed into beautiful, effective ones. Have slides you need help with? Submit your question and slides to the Slide Doctor at hello@peardeck.com with the Subject Line: Slide Doctor!



RESOURCES The Orchard

If you are looking for examples of Slide Decks to use in the classroom or examples to get new ideas for how to use Pear Deck in your classroom, look no further than The Orchard. The Orchard is a collection of Pear Decks available for any user.

Many of these examples are submitted by Pear Deck Certified Coaches who are active classroom teachers and instructional coaches. All files are in Google Slides format, in Google Drive, and ready to be used, edited and shared. Each slide Deck has detailed speaker notes by the creator to help guide you through the lesson.

Get to The Orchard from PearDeck.com. Go to Q Explore Pricing Learn the Learn tab and choose Examples. Examples Blog Once you're in The Orchard, you can use the Training search feature to find a specific topic or browse **Knowledge Base** the following categories: **Elementary School** Middle School High School Professional Development & Adult Learning • When you've found a Deck that you're interested in, LEARN PEAR DECK click on it to gain access to it. Then, make a copy Lessons and activities to help you get started and use it as is or edit it at will to personalize it to fit A collection of Pear Decks for you your needs. ny of these examples are submitted by Pear Deck Certified Coaches who are active classro om teachers and instruction coaches. All files are in Google Slides format, in Google Drive, and ready to be used, edited and shared Looking for something specific? Try searching key words such as "elementary" or "science Q Search

RESOURCES The Orchard

Although it is called The Orchard, all of the examples here are fully ripe and ready to use year round. Check out some of the variety of examples ready to pick and use today!



<u>This Deck</u> is intended for a high school level US History course. The topic is Industrial America and how the newly rich industrialists justified their massive amount of new wealth.<u>Submitted by Gil Smit</u>

The Justification of Wealth

TARGET: ANALYZE THE IDEAS USED TO JUSTIFY THE ACCUMULATION OF WEALTH

This Pear Deck is meant for students in Calculus. Embedded in these slides, students will be asked to use Flipgrid to record their strategy for approaching these problems before they solve. Through the prompts asked in Pear Deck, and by embedding reflection questions along the way, students are required to give their own meaning to each step. Submitted by Stacey Roshan

Let's Talk About Optimization

Goal: to focus on helping students develop an understanding of how to model optimization problems

RESOURCES Webinars

If you are looking to get started with Pear Deck, they offer a free live webinar every week to educators of all levels. The webinar covers how to create Decks using the Google Slides Add-on, use templates to add formative assessments, polls, and interactive activities, and get best practice examples for creating an engaging classroom.

Again the webinar is free. All you have to do is register.



How Can You Register?

In order to register, go to PearDeck.com and under the Learn tab and choose training or go directly there by clicking on <u>this link</u>.

Reminder:

The weekly webinar is run using Google Hangouts and is held at 4:00 PM Eastern Time (GMT 5:00) on Tuesdays.



RESOURCES #PearDeckChat

A community is more than just having a one way flow of information. A true community allows for a free flowing dialogue where all members can learn from each other.

That's the beauty of the #PearDeckChat on Twitter. It's a way for all users to share out the great things going in their classroom and have an open discussion around different topics.



There are three different ways to use this hashtag:

<u>Learn</u>

Use #PearDeckChat in Twitter to see how teachers are using Pear Deck in their classroom

<u>Share</u>

Add #PearDeckChat to your Tweets in order for others to see the great things going on in your classroom

Connect

Join the monthly Twitter chat using the #PearDeckChat hashtag

#PEARDECKCHAT

So What Exactly Is a Hashtag?

When you add a Hashtag (#) followed by a word or phrase (no spaces) it allows it to be searchable by that name or phrase. This allows you to search for posts related to a topic of interest that contain that hashtag.

Hashtags for Learning

Two great hashtags for getting connected with the Pear Deck Community are <u>#PearDeckChat</u> and <u>#ShareThePear</u>. Do a quick search for them in Twitter and you'll find some great people and ideas.

If you're on Twitter and looking to follow some Peary Great People, get onboard with these accounts.

<u>@PearDeck</u>
<u>@RisaPearDeck</u>
@mrsfoutzteaches
@mo_physics
@wheeler_laura
<u>@buddyxo</u>
@DrewetteCard
@AndersonEdTech

Official Pear Deck Account Risa Bennett, Pear Deck teacher advocate Mary Alys Foutz, co-author of this ebook Mike Mohammad, co-author of this book Laura Wheeler, math teacher Stacey Roshan, math teacher Matt Drewette-Card, curriculum coordinator Kyle Anderson, special education teacher

Hashtags for Sharing

No matter where you are at in your Pear Deck journey, there is an audience for your story. All it takes is a simple tweet with the addition of a hashtag like #ShareThePear or #PearDeckChat for the world to learn about the great things you are doing. If you aren't sharing your story, know that your story matters and a Twitter post is a fast and easy way to share your story with the world. If you are already sharing out, make it easier for others to find your Pear Deck story by using a hashtag.



Hashtags for Connecting

Pear Deck hosts a monthly Twitter Chat with the hashtag #PearDeckChat. What is a Twitter chat? It is a discussion that follows a series of moderator posed questions. When responding all participants add use the chat's hashtag so that all responses can easily be seen. If you need more convincing or info, check out Matt Miller's great post on Twitter Chats here.

In a Twitter chat, the moderator posts each question with a Q followed by the number. Participants then answer using A and the question number. The key is to ALWAYS include the hashtag.



Building Better Communities here



Sharing



SHARING Sharing Your Pear Deck Slides

After creating your Pear Deck slides for classroom use, you may want to share them with others, including your students. Because Pear Deck is synced with Google Drive, all of your files can be shared very easily and quickly!



OPTION 1: Share with students in Google Classroom

OPTION 2: Share with other Educators

SHARING Google Classroom Integration

If you have set up Google Classroom with your students, you can quickly invite your students to join a Session. Your students can also get Chrome Notifications when you invite them. They just click on the notification and they're in the Session!

*Note: Google Classroom Integration in Pear Deck happens in the Dashboard and when you publish Takeaways[™]. The Dashboard and Takeaways are both Premium Features.

Before you can use Google Classroom with Pear Deck, you will need to enable this the feature.

Follow these steps:

- 1. Go to the Pear Deck Home Screen.
- Click the person icon in the top right corner of the screen. It should be you!
- 3. Click My Account.
- 4. Click Settings.
- 5. Look for Google Classroom and turn the switch to ON.

You only have to change this setting one time.



Invite Students to a Session from the Teacher Dashboard using Google Classroom

One way to invite students to a Session with the Google Classroom integration is from the Teacher Dashboard (Premium Feature).

- 1. Start presenting your Pear Deck.
- 2. Open the Teacher Dashboard.
- 3. Once in the Dashboard, click on the blue Classroom Roster in the top right corner of the screen.
- 4. In the new menu, click Invite Your Classroom.



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		_ <u>ନ୍ ଥିନ୍ତ</u> _ No Students Have Joined		

- 5. Select the Google Classroom section you want to invite.
- 6. As students join the Session, their name lights up.



Invite Students to a Session from the Projector using Google Classroom

Another way to invite students to a Session with the Google Classroom integration is from the Projector View.

- 1. Start presenting your Pear Deck.
- 2. In the join instructions screen, click Invite Class.
- 3. Select the Google Classroom section you want to invite.
- 4. However, to see the roster and which students have joined, you'll need to open the Teacher Dashboard (Premium Feature).



Google Classroom Integration: Student View

- When students go to the Pear Deck Join screen (joinpd.com), they will see a list of any presentations they've been invited to recently. They just click the Join button, and they're in the Session.
- 2. If your Google Classroom Roster is out-of-date or you have a guest, no worries! Students can still enter the regular join code.



Sharing Pear Deck Files with Other Educators

Now that you have made some awesome Pear Deck presentations, why not share them with others? Don't live in your own teacher bubble when everyone can benefit from the amazing interactive features of Pear Deck!





Ways To Share

1 <u>Google Drive</u>



3 <u>Team Drive in Google Drive</u>

Who To Share With

Colleagues within your building (Professional Learning Communities)



Colleagues within your school district



Teachers from online platforms (Personal Learning Network)

Sharing Pear Deck Files with Other Educators

All of your Pear Deck files live in your Google Drive. This makes it so easy to access your files when you need them again.

In your Google Drive, there will be several folders that automatically populate after you have set up the Pear Deck add-on and begin creating your presentations.

Folders that are automatically generated:

- Activities Houses files that you download from the Pear Deck Orchard
- **Uploads** Folder designated to hold pictures from the Pear Deck Editor (This feature retired on December 1, 2018 so you may not have this folder.)
- Vocabulary Holds all of the Flashcard Factory Vocabulary Lists
- **Decks** Contains files created using the Pear Deck Editor and files converted into Google Slides using the Pear Deck Editor (This feature retired on December 1, 2018 so you may not have this folder.)
- **Exports** Houses Google Sheets created after you export responses from your Pear Deck presentation
- **Takeaways** After turning on this feature, all of your students' responses from Sessions will be located here.





It's a great idea to organize your files beyond what automatically syncs to Google Drive. Think about creating additional folders to make your content easily accessible for future lessons such as titling folders by Common Core Standards or units of study. For step-by-step instructions on how to create additional folders for your Pear Deck Slides click <u>here</u>.

How to Share Pear Deck Slides in your Google Drive

- 1. To share your Pear Deck file with someone else, simply click the share option from Google Drive.
- 2. From the "Share with others" screen, click "Advanced".
- 3. The advanced options will allow you to decide how you would like to share.
- 4. Click here to add specific users by email address.

Done

Google Drive makes it simple to share files with anyone, but be mindful of your share settings! You don't want to create an awesome lesson and then share it, only to find that your hardwork has tweaked or undone. Try one of these tips below to protect your own files:

- Share a read-only file by changing the share setting to "Can view".
- Force someone to make a copy of a file by changing the URL to ending to /copy.

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Sharing Pear Deck Slides with Prepear to Share

Prepear to Share is the newest way to share your Pear Deck files with other educators!

The Publish button in the upper right corner of the side bar will let you publish your Pear Deck lessons. There are also landing pages and a Google Drive-style file selector for people to share their lessons.

Have a lesson you want to share?

- When you decide to publish, you'll be asked to provide some optional information about the lesson (grade level, subject, common core standards) that will help other teachers find relevant content.
- 2. When you're done, Pear Deck will generate a secure link that you can share with other teachers via email or social channels... think Twitter!
- 3. Teachers who receive the link to your lesson will go to a page where they can preview the file and copy it to their own drive. There's no need to mess about with sharing permissions in Google Drive or worry about your copy of the file getting accidentally changed when you share your Pear Deck lesson in this manner.



Sharing Pear Deck Slides with Team Drive

Team Drive is a feature of Google Drive that is a great way to share files with your school or district. Files in this drive belong to a team rather than an individual. Using the Team Drive eliminates the risk of someone unwantedly editing or deleting files.

If someone else has set up the Team Drive, then you will have access to all files in the folder. Your access level will most likely be set to "View only". In this case, if you are someone trying to gain access to edit the file then you will need to " Make a copy" under the "File" dropdown menu.

If you are setting up the Team Drive, then you will be the Manager of the Team Drive folders and files. This means you will have all access rights to everything. This also means you will add the members to your team. You can do this with email addresses within your G-Suite domain, which are educators within your school district. As the Manager, you can set up members to be contributors, commenters, or viewers which allows others to view, comment, and/or edit depending on the level of access.




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