

## OpenClass Webinar 4-16-13

**MS. CROWDUS:** OpenClass is the piece of Home Base, a piece of the entire system, that will offer the collaboration tools that you may have heard about. Before we get in specifically to that piece, though, I'd like to talk a little bit kind at a high level about Home Base as a solution, as a comprehensive solution. I know that many of you have probably heard this before. But for those of you who may not have, I'd like just to sort of level the playing field so that everybody is on the same page as we move forward talking about OpenClass.

So Home Base is the comprehensive solution that the state is offering which is both a Student Information System and the Instructional Improvement System. So that is the PowerSchool solution that you all are likely already familiar with. That's the Student Information System portion of Home Base. And integrated with that solution is the Instructional Improvement System, in which OpenClass lives.

So as you can see on this next slide, we have listed out the functional categories of Home Base. And this will give you an idea of all the different pieces that will be incorporated into the overall system. So that's the Student Information and Learner Profile System that I've just referenced, which is PowerSchool. It is the simpler, better information system that will replace NCWISE.

The next piece that we have -- and this is where we're dig a little deeper today -- is the Instructional piece, the integrated instructional solution, which includes -- the product names that it includes are Schoolnet, OpenClass again, that we'll talk about today -- and Test Nav, which will come in 2014. And all of that is for the Instructional Design, Practice and Resources component, the Assessment and the Data Analysis and Reporting.

The final functional category for this Home Base solution is the Educator Effectiveness piece, which incorporates the Educator Evaluation and the Professional Development piece. This is the system that will replace McREL.

In the image that you're looking at now this lays out at a very high level all of the different components and how they work together. And if you can follow my cursor, right here we have OpenClass, which is what we're talking about today, the Learning Management System. And we're focusing specifically today on the collaborative piece of that system to show you what all you're able to do, to collaborate, create courses, to engage students in their courses and in their learning. And I'm going to pause just for a moment so that you can take a moment and look over this information.

Okay. So let's talk a little more deeply about OpenClass and what it is that that will offer. So this next section I'm going to turn the presentation over to Steve Lauren. He works with Pearson, specifically on the OpenClass Project. And he's going to talk to you a little bit about OpenClass. And then he's actually going to run you through a demonstration so that you can see the product and what it looks like and what you'll be able to do in it. So, Steve, are you -- can you hear? No? Oh, it would help if I unmuted Steve. Hold on just a minute. Okay, Steve, are you there?

**MR. LAUREN:** There you go. Can you hear me now?

**MS. CROWDUS:** Okay. There you are. Sorry.

**MR. LAUREN:** All right, good. Yes, I can hear you. Can everybody, I guess, raise your hand if you can see my screen all right?

**MS. CROWDUS:** Okay. Looks like we're good, Steve. Everyone can see your screen.

**MR. LAUREN:** That's on. All right, yeah, so my name's Steve Lauren. I'm a Product Director here at Pearson responsible for OpenClass, as Cynthia mentioned, in the K-12 market space. So what I'd like to do today is we'll spend most of the time, as Cynthia mentioned, covering the collaborative capabilities in OpenClass. But I wanted to just kind of set the context a little bit on the types of things that I've seen our customers leverage OpenClass for. So this slide is really just, you know, a combination of a lot of the trends that you guys are adopting out there, so things like blended or hybrid learning. There's a lot of talk, obviously, out there about flipped classrooms and including all of your lecture material online and then focusing the class time on, you know, smaller group and specific problem areas and whatnot, student-centered classrooms and then, of course, again, a big focus for today is incorporating social teaching platforms right directly within your classroom. So those are the types of things that, you know, we commonly listen for when we're talking to folks like yourselves to determine whether or not it would be an OpenClass type of opportunity.

So then a couple of the quotes that I think are particularly pertinent to you guys and again reiterate why you might want to leverage OpenClass in your classroom. This first one is really the notion of there's a lot of folks that are pushing eText out on the internet. But really, we want to go much beyond just putting a digital version of a textbook on the internet or in an LMS. We want to be able to collaborate around different discussion topics pertinent to that textbook or that chapter, etcetera. So that's really the first quote there, that our goal is to go well beyond just pushing the textbooks to the web.

The second one I really like. And this is the notion of, you know, kids, particularly in high school, they aren't necessarily alive at 8:00, 9:00, 10:00 o'clock in the morning. But they are alive at 10:00 o'clock at night. So how do we harness that energy, give them the tools so that they can complete their homework or their assignments, get that homework assignment turned in to the teacher and then allow the teacher to grade it when they're alive. Perhaps before school starts the next day they may grade a bunch of papers and then get that real time feedback back to that kid as quickly as possible. So that's the notion of kids are alive at 10:00 o'clock, we're alive during the day and being able to bridge that gap by having a tool like OpenClass to submit assignments and then return them promptly with the feedback that's appropriate.

And then the last one is just student-centered classrooms. This is really the notion of trying to parse your classrooms up into small teams. They might be working on projects, collaborating on different activities and being able to have a tool that allows you to facilitate that type of environment within your classroom and yet still keep everybody focused on the end goal of what you're trying to accomplish.

And lastly, this is just a couple of use cases that, again, are commonly leveraged by teachers in the classroom. And the first one I really like. It's the notion of, you know, kids that shudder when they hear the idea of a Socratic discussion in class. I know from my shy little junior in high school, very, very smart kid, hates to participate in these things. So how do we engage those kids? Well, discussion threads in a tool like OpenClass would be an awesome way to draw those kids into these discussions that are in a much more comfortable zone for them. Flip classroom we talked about. 24 x 7 student center and that's the idea of being able to connect with your fellow classmates outside of the boundaries of that 50-minute section or outside of the boundaries of the school so that kids can help each other as they work on their different homework assignments. Virtual office hours, this gives teacher the opportunity, if they choose, to be online from, say, you know, 4:00 to 5:00 at night and allow the kids to ping them with questions. Virtual field trips is another example. A lot of these types of things are popping up

on the internet today where people put these virtual field trips together and having a place where you can organize those things and put it within the context of your course. So just some ideas on how you might want to leverage OpenClass in your individual classrooms. This next slide is -- we're working closely with Columbia University. And the point of the slide is the impact of these social and collaboration tools on student performance. So on the left hand side there, section 1, you'll note that not a lot of interaction between the students. Some students, quite a few of them, haven't interacted at all and, therefore, you see the results down below, ten students survived and 15 dropped. Then that graph next to it, section 2, obviously, significantly more interaction. The lines are thicker. There's more lines between the individual students. Fewer folks didn't collaborate at all. And the idea there is that 18 students survived and only seven dropped. So this is just a start of the research that we're doing with Columbia University to really try and put some quantitative values around the impact of collaborative tools, like discussion threads and chat and whatnot. Okay, any questions, Cynthia, that we want to take a quick pause? Or should I just dive into the demo?

**MS. CROWDUS:** Does anybody have any questions? We didn't have any as you were talking. There's actually one that's just kind of a logistics question. But I'll answer it since we've paused. Some people have asked whether they'll get a copy of this webinar for future reference. So yes, everyone who registers will get a copy of everything that you're seeing, minus the demo itself. So you will have this to reference later on. But does anybody have any questions about anything that either I have covered so far or that Steve has covered before we move on to the demo? Okay, looks like they're just excited to see the demo. No questions right now.

**MR. LAUREN:** Okay, great. Well, I'm going to show you a couple things. We wanted to show you both the teacher view and the student view. They're really not dramatically different, other than, obviously, the teacher has the ability to author and create a course, which we'll show you. So I'm going to start in the teacher view. And I have logged in as my teacher, Ms. Little, over here. And it's important to note that what we're working on as part of the Home Base project right now is both what we call a roster sync and then single sign-on from PowerSchool. So the way your users, come October, will navigate to OpenClass is that they will be in either the student portal or the teacher portal and there will be an OpenClass link that will allow them to easily navigate without having to log in again over to OpenClass. And when you click that link, this is the page that you will land on. And again, this is slated for delivery in October. Once you get to the landing page or Dashboard, we'll just kind of navigate across the top. The first thing you'll see on the left hand side here is Ramona. And Ramona's already set up her profile. So you would have the ability to go into the settings and upload an avatar or picture of yourself and fill in some general information. A couple of things that are really important are if you would like to leverage other social tools, like Skype, where you could actually do some video streaming with some number of kids, then you would have those users fill in their Skype ID and you would have the ability to launch Skype right from within OpenClass. One of the other things that is important is the notion of privacy settings. This is particularly important for teachers. If they are online, but do not want visibility to the fact that they're online so kids don't ping them -- they might be busy grading papers or downloading assignments or whatever the case may be, but they don't have the time to chat. So they could come in here and basically uncheck Share My Online Status and, therefore, the kids would not know that

you're online.

Couple other things here, things like notifications, be able to enable email notifications. So we support notifications, such as if you initiated a discussion thread and somebody responded to that discussion thread, you could actually have an email sent to you that gives you a heads up that somebody responded to your discussion thread. So that's just enabling email notifications. And then we also have services. And services is important for non-Google districts. If OpenClass gets set up as a non-Google campus, you still have the ability, if you have a personal Google account, to link to that Google account, which will allow you to easily navigate between your Google Apps and your OpenClass environment. And we'll talk more about the Google integration here in a second.

The other really key things from this pull-down here is the ability to navigate to our help. So if you click on the pull-down and you select the Help link there, it will bring you into this page, which basically has little short, two to three-minute tutorials or videos on every single feature that's in OpenClass. So if you want to figure out, for instance, how to add/drop students from a course, well, then you could click on this little link and it's going to bring up all the pertinent information for adding and dropping students from a course. Another example that you may come across is the ability to, for instance, import content that you have in another LMS. So you would go into the Course Options and Import Content. And it'll give you the help information relating to importing content for Blackboard, Angel, etcetera. So that's a really important resource for people as you're getting started, is this Help link here.

The other one that's also an important resource is this Community Forum. And if you link on the Community Forum, you can connect with other OpenClass users. You can post ideas here in terms of feature enhancements. This is also oftentimes where we'll post upcoming releases and things of that nature. So just to kind of keep up to speed and connected with other OpenClass users, you could leverage the Community Forum.

Okay, then moving across the toolbar, you have your easy navigation from the middle pull-down there. If I click on Dashboard, that's basically going to bring me back home to the landing page that we started at. But you also see that I also have my current courses that I am teaching this particular term or this particular semester. So if I wanted to -- and we're not going to do it quite yet because they're also on the left hand side here -- but if I wanted to pop into my English 2, period 3 course, that would be an easy way for me to navigate to it as well.

Okay, then as we go across here, I alluded to this first icon here, the who's -- actually, I haven't, but on occasions I have -- but this first icon here is a Who's Online. So if any of the students that were in any of my sections happen to be online at this point, they would show up and I could initiate a synchronous chat with those people. So this will give you, again, anybody that wants their online status to show -- getting back to those privacy settings that I talked about -- if they had a check that they wanted their online status to show and they were online, they would show up here and I'd be able to synchronously chat with them.

The next icon across the top here is our Notifications. So if you click on the Notifications, basically, it's going to notify the fact that, for instance, David Letterman, one of my students, posted a comment on the Grapes of Wrath discussion thread that I initiated. So it'll give you right front and center when you get to the landing page, the notifications of activity that's pertinent to you, like somebody submitted their assignment and things of that nature so that you can stay on top of what's happening in your classes. You can actually click on them, and it'll launch you into the discussion thread as well.

And these next three icons here have to do with our Google integration. And basically, if you've set up that Google service or if you got set up as a Google campus, it's going to allow you to seamlessly launch into your Gmail account or your Google calendar or, really importantly, your

Google Docs. A lot of folks that are Google Apps districts, obviously, are leveraging Google Docs extensively for collaborative projects that their students might be working on. So right from the toolbar you'd be able to easily navigate into those three Google Apps right from the OpenClass toolbar.

Okay, then underneath the icons there on the right hand side is the notion of your network. And we're starting to build this out. The first iteration of your network is going to be confined to people that you are associated with through enrollments. And what I mean by that is, so I'm Ramona Little and I'm teaching these four or five sections over here, my network is going to be comprised of myself, any teaching assistants that are enrolled in those four or five sections and all the students that are enrolled in those four or five sections. And what this enables me to do is to follow people. And basically, what that'll do is allow me to have visibility to any activity that they participate in through the stream that we're going to talk about next. So it just allows me to follow the activity within OpenClass of that particular user. Obviously, you can unfollow people. You can block people if you don't want them following you, etcetera.

Then in the middle here we've got kind of this Facebook-ish looking thing. But it is more or less a blog. And it allows you to share updates, link photos, link to a video, whatever you might want to do. And it'll give visibility to, again, your network of the types of things that you might be sharing with that group of people. And you can either do that from this Dashboard, which is kind again your landing page or your home page. Or you can do this within the context of a course, which you'll see when we actually bounce into a course. So it gives people the ability to initiate something. So they could go ahead and they could type in whatever they wanted here. They could add a photo. They could add a video. They could determine who they want to share it with. And then they could post it. Then once they've posted it, anybody could come in here and comment on that post, so you get a running stream of dialogue on that particular topic. There is a way to filter this down. So, for instance, if I just wanted to see my English 2, period 3 activity, I could sort it by that. Or if I wanted to just -- I'll show you one where I probably don't have any activity. And then I could filter it down again by just the course. So that gives you the ability, if you want, right from this home page to just filter it down to the course that's specific to you or pertinent to you at that moment without actually having to go into the course.

Okay, then on the left hand side here -- so basically, what we've done is we've organized your courses. So right now we're looking, obviously, by default at the current courses. We do also have the ability to, as you go through your OpenClass career, shall we say, you will have a slew of older courses that shortly will be filtering by term so that you could go back to previous courses and copy that content over to a new course. So if you build out a course in Semester 2 of the 2012/2013 school year and you want to leverage that content again in the fall of 2013, then you'd be able to go back to that course and copy that content.

The little wheel here is your way to manage several things. One is just to edit the course info. That won't be pertinent because that'll be coming over to us from PowerSchool. But these Copy Course and the Import Content very well may be important to you.

So let's just look at the Import Content. So if you click on that link, it will bring up the dialogue box that allows you to pull in content from Blackboard, Angel or Moodle. So if you're leveraging one of those three systems today, we've got very explicit instructions in the help area that tell you what format to export them out of those LMS's and then how to import them into OpenClass and then that content will be layered into the class that you are importing that content into.

So from there then what I would, I think I'll just quickly pause again, Cynthia, before I jump into

a course environment, see if there's any questions on the Dashboard itself.

**MS. CROWDUS:** Well, we do have one integration question. David Profit (phonetic) has asked whether there will be any integration with Office 365.

**MR. LAUREN:** Integration with Office 365. We don't currently have any plans to integrate with Office 365. There's ways to, obviously, import Office documents into the course environment. I'm not sure that gets David all the way that he wants to be. But that would be the closest that we would have is the ability to be able to important any Office document into the course environment.

**MS. CROWDUS:** Okay. What file types are the courses that can be imported into OpenClass? So I guess the three that you have listed there, what are the file types?

**MR. LAUREN:** Yeah, so basically I would come back here and -- if you go to this link, the Import Content, and it'll tell you exactly how to export it out of Blackboard, for instance, so those are the versions that you could export it out of for Blackboard, Moodle and then Angel. And then I believe you just zip them up into a zip file. File needs to be 500 meg or less and then you upload it into the system. And it tells you pretty much what we would expect to come in without a problem, assuming you export it as the appropriate format.

**MS. CROWDUS:** Okay.

**MR. LAUREN:** As you'll find -- and actually here it's telling you, Moodle is mbz files. So I guess I would defer you. I don't know this inside and out, but I would defer you to that help menu. And again, the path is Help, Course Options, Import Contents and it details out how you would export it and what to be able to import it.

**MS. CROWDUS:** Okay. Great. Another question is: Can web widgets be embedded in OpenClass? And then the part 2 to that is: Can videos be uploaded and stored?

**MR. LAUREN:** Yes and yes. So web widgets, there's again -- not positive I fully understand what they mean by web widget, but you can create any HTML type of content, zip it up, you know. So let's say if you've got like a Dreamweaver tool or whatever and you've got some interactive HTML content, you can zip those HTML files up, upload them into the system and they'll run just fine. And then the -- I'm sorry. What was the second question?

**MS. CROWDUS:** Whether videos can be uploaded in --

**MR. LAUREN:** Oh, yeah. Yeah, so we've got a File Manager area where you could upload videos and then basically you link to that file from the content page. Or alternatively, what a lot of people do and a lot of OpenClass customers do is they will upload it to YouTube as an example and then embed the YouTube URL in OpenClass. And then again it'll come up like it's launching within OpenClass. So that's the alternative way to do it.

**MS. CROWDUS:** Okay. And we have some elaboration on the web widget. For example, a blog from a blogster or a slide share or presentation.

**MR. LAUREN:** I would probably have to see a specific example. I think there's probably multiple ways you could do it. I mean you could, if it's just like a blog, you could link to that URL and you've got this :Link Content Item, which basically again embeds that URL. So it would appear like it's running within OpenClass, but you're actually hitting the server, wherever that blog or whatever sits. And I'll show you an example of that when we get into the course. Anything else?

**MS. CROWDUS:** Yes. Can other staff members have accounts or is it just teachers?

**MR. LAUREN:** Definitely teachers and students and admins. For instance, I've got -- I'll just pop that open real quick just to give you an idea. Now all this data, keeping in mind, would come in. Your rosters would come in from PowerSchool. However, there may be a situation where you wanted to create, you know, whether it was an external person or whatever that you wanted to add to your campus, you could do that. And if you click Add People, the three roles we have today are student, instructor and admin.

**MS. CROWDUS:** Okay. We have another question. And I'm actually going to have Amy answer this one, Amy King with Pearson. The question is: We have a lot of courses for our teachers. Can the teacher accounts be LDAP -- it was turned into AVRS, but LDAP?

**MS. AMY KING:** So I think that this question is regarding the rostering process that's actually going to happen in October through our single sign-on integration from PowerSchool. And so Steve had touched on this a little bit, but in October there will be a roster sync of information -- so including the authentication -- into OpenClass will actually occur through Home Base, so through the PowerSchool interface. And once a teacher clicks on that they will -- once they click on the Collaboration tool, they will link over to OpenClass. And OpenClass will then have their course and section information already in it because that information will pass through the roster process.

**MR. LAUREN:** Yeah. And just to add a little bit to that, so I believe you can authenticate into PowerSchool via LDAP. So if you have all your users in -- and we'd want to clarify this -- but I'm pretty sure that you can leverage LDAP to authenticate into PowerSchool. So then once the user is in there, to Amy's point, they don't need to be re-authenticated to get to the Collaboration tool or OpenClass.

**MS. CROWDUS:** Okay, let's move on to another question. What is the storage limit for documents, videos, etcetera, per user?

**MR. LAUREN:** Well, that's an excellent question. And it's unlimited with the caveat that the upload has to complete within 90 minutes. Otherwise, it's going to time out and fail. So there's no hard limit per student or per file. But depending on the bandwidth that the user has at their disposal and the size of the file, if it times out in 90, minutes then it will fail.

**MS. CROWDUS:** Okay. Thank you. And another question about integration. At this time is the integration only with Google Apps or are there any others, like Dagggle, for example?

**MR. LAUREN:** Today it is strictly with Google Apps. But again, I want to reiterate that you don't have to be a Google Apps district to leverage OpenClass. That was the case when we first

launched it a year-and-a-half ago, but last summer we added the ability for non-Google campuses to leverage OpenClass as well.

**MS. CROWDUS:** Okay. The next question is whether OpenClass allows more than one editing teacher per class for team teaching, for example.

**MR. LAUREN:** Yeah, another excellent question. Yes. And so keeping in mind a couple things. We're going to be pulling over those rosters from PowerSchool, like we mentioned, come October. So if there's dual teachers or team teaching in PowerSchool, that's the way we'll set it up in OpenClass. If, for whatever reason, it's not set up that way in PowerSchool, then again we still will maintain these admin capabilities for admin users where they could go in and manually add a second teacher or a teacher aide or whatever they wanted to to that course. So yes, you can have multiple instructors per course.

**MS. CROWDUS:** Okay. Thank you. The next question is: Can a test facilitator set up a class for Professional Development for teachers as students?

**MR. LAUREN:** Yeah, again, another excellent question. Obviously, that data would not come over from PowerSchool because chances are you don't have your PD classes set up over there. So the admin could go in through our admin capabilities here, create a PD course and enroll teachers as students. That's a very, very common use case, as a matter of fact, with many of our OpenClass customers already. And along those lines, a very creative district also used it for their committee meetings. So they did something similar. They had a variety of committees that they, you know, enrolled all of the committee members in an OpenClass course so that they could collaborate around the activities that that committee was responsible for. So it can be repurposed for, you know, your hybrid classrooms, professional development, committee meetings, you know, athletic teams, anything along those lines, just keeping in mind that what we're going to pull over from PowerSchool will just be your master schedule that sits over in PowerSchool. So it'll be your traditional classrooms versus any of those other types of activities, but definitely they can be done easily in OpenClass.

**MS. CROWDUS:** Okay. The next question is: Can different roles be assigned for a teacher -- we've kind of touched on this, but I'm going to ask it anyway because it's a little bit different -- a teacher for their courses, but also as a student for district-provided training?

**MR. LAUREN:** Yeah, so that gets back to the previous question. And actually, I'll set up a class like that next time. But you know, Ramona is teaching all of these classes. But very easily we could have our PD class that Ramona is enrolled in under current courses as well as something that she's engaged in for that particular semester. So yes, a teacher can be teaching five sections and be a student for one or in sections as well at the same time.

**MS. CROWDUS:** Okay. Great. And we have just two more questions. And I'm going to take these two questions. And the first one is whether this function is going to be free through PowerSchool. So for the upcoming year, the 2013/2014 school year, everything that you've seen demonstrated in Home Base thus far, including OpenClass, the Instructional component, etcetera, will be available for all districts and charters to use at no cost. Again, for the 2013/2014 school year. The OpenClass piece will be available in October of that year. So just note that it's not right from the start of the school year.

Moving forward into the 2014/2015 school year, OpenClass will be a part of the IIS or the Instructional Improvement System. That piece of the system will be opt in. And currently that opt in model is at \$4 per adm or per student. So again, for the 2013/2014 school year everything is available for people to see and to use with OpenClass being available in October, opting in the following 2014/2015 school year.

The next question is about districts who are already using an LMS. So the question is when we are already using an LMS, like Moodle, efficiently and effectively, what are the benefits to moving to OpenClass, especially if we do not have Google Apps? That'll be a district-by-district case where you determine what works best for your district. I would say, though, that some of the benefits that I see for moving to OpenClass, if you choose to do so, would be that it is a part of Home Base and it's integrated through the single sign-on. In addition, all of the courses can be pushed -- all of the roster information can be pushed straight from PowerSchool. So there's that level of integration that's available that would be time-saving. And you could move back and forth from your LMS platform, your Instructional platform, your Student Information System platform. So I would say that that's something you would maybe just look at in this upcoming year. Again, you have access to it starting in October through Home Base. And you might just see if some of the functionality that you're familiar with and used to and like to use in your current LMS, if that's available, in fact, through OpenClass as well, that you might consider some of those benefits of being in the LMS that's a part of the Home Base solution.

The next question -- we have one more question. And we touch on this a little bit after the demo. I'll answer it now and then I'll show you the slide when we get to it later. But the question is: If we are currently using OpenClass through Google, will it transfer over prior to October? And it will transfer, so to speak, in October. So if you're using OpenClass now in your district, you would just continue to use it as you're using it now. And then in October, Pearson, the IIS vendor, would work with your district to migrate all of those courses into the Home Base instance of OpenClass. So you could continue to use it as you're using it now straight up through October, not prior to.

**MR. LAUREN:** Yeah. On that we really expect it to be seamless to you guys. So if you are using it today, we don't anticipate really being impacted when we -- we don't expect to migrate you off your current campus. We expect to upgrade and integrate it into Home Base, I think is the best way to think about it. So we're not going to change you to a different campus. We're just going to add the updated components that allow us to integrate it into Home Base.

**MS. CROWDUS:** Okay. And I'm just going to take one more question before we move on with the demo. This is another question about the cost. And Steve, I'm actually going to take the presentation back from you for just a second so I can go back to the slide.

**MR. LAUREN:** Okay.

**MS. CROWDUS:** And then I will give it right back to you. Okay, so what I'm bringing up now on my screen is the page that I showed you earlier with all of the pieces. And the reason I'm pulling this up now is the question was about what comes with the \$4 per student and whether that was just for OpenClass. And the answer is no, that's not just for OpenClass. I'd like you to look at this slide here and see the boxes that are indicated with the red R. Those are the pieces of Home Base that are a part of the solution that are required. So all districts will be using PowerSchool for their Student Information System. All districts will use in the 2014/2015 school year the Test Nav for summative assessments. And all districts will use Truenorthlogic for the

Educator Evaluation tool. Those pieces are at no cost to districts. But what you see that remains -- as you can see, my cursor is sort of following over it -- are the Schoolnet, OpenClass pieces and the content that's in the system, as well as this Professional Development piece. So essentially, all of the Instructional pieces, so the resources that are in the system, the Dashboards, the Classroom and Benchmark Assessments, the lesson planning, the capabilities, all of those pieces, in addition to the content that you see listed here or the content to date, which includes the NWEA Science and Social Studies Assessment items, about 2,200 ClassScape items, Pearson Science and Social Studies Digital Library, OER Resources that have been vetted, aligned to the standards and tagged, and Next Generation Common Core ELA and Math items will all be in the system. So all of that that you see that's not marked with an R is what's included in that \$4 cost.

Okay, I have a comment that people are having trouble viewing my screen.

**MR. LAUREN:** Yeah, it's showing three little windows, Cynthia.

**MS. CROWDUS:** Oh, is it? Sorry. Let me -- sorry about that, everyone. Okay, is that better?

**MR. LAUREN:** You're down to two.

**MS. CROWDUS:** Well.

**MR. LAUREN:** Yeah, it's not doing full screen for some reason. There you go.

**MS. CROWDUS:** How about now?

**MR. LAUREN:** That's much better.

**MS. CROWDUS:** Okay. Sorry. I talked that whole time while you all couldn't see what I was talking about. I'll give you a second to look it over. But to reiterate, the pieces that are not indicated with R's on them will be included at the \$4. So sorry for that. And thank you for letting me know.

Okay, well, let's move back to the demonstration. Steve, I'm going to turn it back over to you now. And then any other questions that come in, we'll table and then we'll take another little bit break in a minute and answer your questions after more of the demo.

**MR. LAUREN:** Okay. All right, great. Well, thanks for the questions. Keep them coming. That's the goal of the webinar, obviously.

Okay, so now what I'm going to do is hop into a course environment to give you an idea of what the actual course environment is like. So I'm just going to click into my English 2 class. And a lot of it you will see is very similar to the capabilities that you have on the Dashboard, keeping in mind that now it's specific to the context of the course. So when you first come into the course, you're going to see a variety of things. Obviously, the toolbar is the same across the top, so that's not going to change. On the right hand side here you're going to see an area for Announcements. So you, as a teacher, would have the ability to create any number of announcements. The way they're sorted is if you haven't read them yet, then they're going to be front and center. Once you've read them, to avoid clutter, they're going to go over into the read side. So, you know, as you read the announcements, they go over to read and, therefore, the important new announcements will be front and center for you.

The next down here is an Upcoming area. And this is the idea of, particularly for the students, when you assign a due date to a particular assignment that is pertinent to your blended or online environment, it'll give them a heads up that our Power of Introduction assignment is due 4/17 or tomorrow and our Grapes of Wrath tour is due in three days, etcetera. So just front and center showing all the assignments pertinent to our English 2 class that are coming due in the next seven days.

And then underneath that is the For Review section. And that's just going to show you all of the assignments that have basically been turned in by the students in the drop box or the submission box. And it gives you a heads-up that these are waiting for your action and comments, grading, etcetera, to return to the students. Okay? So that's the Announcements, Upcoming and For Review.

The stream or Facebook-ish thing that we talked about on the Dashboard is also, again, in the course environment, but just for activity that's pertinent to the course. The one thing that we add to that is the notion of RSS feeds or articles. So if there's pertinent news sites or websites that change with some frequency that have an RSS feed attached to them, you can add those sites to this Articles area and that way you can guide your students to review the Articles area on a daily basis just to keep up-to-date on current events that are pertinent to the course. Okay, so that's the other thing that you can add to the stream here in the middle.

Then as we move over to the left hand navigation, I'm just going to run through a couple of the tools. And then I'm going to show you also the types of things, the content that you can create. So one of the most important ones is Submissions. And this is getting back to the fact that the kids area awake at 10:00 o'clock. So when you create an assignment, you can basically attach a drop box to the assignment. And then what the kid does is they navigate to the assignment. So we'll just navigate to our Getting to Know You assignment. Jay Leno, here, has turned in his assignment. The teacher could open that assignment, comment on it, return it back to the student with the annotated comments, etcetera. And you could iterate on it until you are ready to actually assign a grade to it. So that's the Submissions area, really again facilitating the online turning in of various assignments.

The next one I wanted to talk about was Collaborations. And this is pertinent for Google Apps districts. And what's cool about this is it allows you to basically create what we call a collaboration. And what that does is it creates a folder on Google drive that you can assign certain students to. So in this case we've got Ramona as the teacher, Brianna, Karen and David, all collaborating on their Grapes of Wrath project. And obviously, once you have a folder set up on Google drive, you can create a presentation or a document or a spreadsheet, etcetera. And it's a way for those kids to easily navigate and collaborate around those different documents. And then, obviously, once they're ready then they could turn those in as their Grapes of Wrath project to the teacher.

Next thing that I wanted to talk about is, you know, what a traditional type of capability, which would be Doc Sharing. So if you wanted to in your course environment upload your course policies or whatever it may be, here would be -- or how to leverage in an educational environment, some of these collaborate tools, all those different types of things, you would have a place to upload and share all your documents.

And then the last one, which is used quite frequently, actually, is -- we call it an Email tool. But it's really more of a messaging tool. And it allows you to select specific students or if you wanted to assign all class members, then you could assign all class members. And it allows you to type up a quick message/email to those users and blast it off. And we're going to send it to the email account that they've got registered in OpenClass through the PowerSchool integration. Okay, so it's a way, again, to easily do mass communication with your students

without having to remember or type in all of their email addresses.

Okay, so that's just a quick look through some of the tools. Then in terms of actually authoring a course. The two key buttons -- and one of the things -- as Cynthia was talking through the Moodle question, one of the things we're really tried to do in OpenClass is simplify the process of navigating the environment, authoring content, etcetera. So that's one thing that we continue to try and streamline and one of those things that is really important to us and getting feedback from users as when it's not.

So the two buttons that are critical to author in the course environment are this Modify Menu button and then, once you click on an item, the Modified Page button over here. So let's just kind of walk through a process of creating a content item.

So I clicked on that Modify Menu button. And then I would click on this Add and Arrange. And here is where I would create my left hand navigation, okay? So, as an example -- and this can be as nested as you want it -- so I just had my Spring Research Project with a bunch of Grapes of Wrath activities in it. So if I actually wanted to embed something under, say, Grapes of Wrath, I could nest something underneath that particular content item. But for our purposes here, I'm just going to add another content item under our Spring Research Project. So I would click that. And that brings up this dialogue box. And this will give you the idea of the types of content items that you can create. And the most important ones are Content Page, which is basically the ability to type in some text, maybe embed an image, link out to a URL, just kind of an introductory type of content that you might want to present to the student, Thread a Discussion to engage those kids on any particular topic that was pertinent. Uploaded Content, so that's where you would select that Content Item to upload any Office document and/or any zip files, HTML files that you want to upload to the environment as well. And then the other one that I want to highlight is Linked Content. And Linked Content basically gives you the ability to just enter a URL and we will automatically embed that URL so that that website content comes up right within the context of OpenClass.

So let's just say that I was going to pick a Content Page, all I would do is title it. I'll just call the class Webinar. And if I wanted to create a place for kids to turn it in online, I would click Allow Submissions and click Save. Now when I close that dialogue box and I've expanded my Spring Research Project folder or unit, whatever we want to call it, there's our OpenClass Webinar. So now I would click on that. So I've just created a placeholder for it and here's where the Modified Page would come in. I would just go from View to Manage. And it will bring up the appropriate user interface or wizards, whatever it may be, to actually walk you through authoring that particular content type. So since this was just a Content Page, it just brings up the text editor. It again allows you to do some different formatting things. It allows you to add a link. It allows you to insert an image, math editor, all types of different things that you could use to author a content item within the environment.

Okay, so depending on which content item you pick -- and I'll show you a couple of the examples here in a second -- it'll bring up the appropriate user interface that walks you through actually authoring that content. Then once you're done you would click Save Changes. And then you would zip back to view. And then it would bring you back to that content that you just authored. And it would display just as it would display for the students. Okay?

So let's look at a couple of the content item types that I referred to before. So Link Video, here's an example where I just linked to a TED-Ed video. And if I go over here to Modify Page and I click Manage, all I had to do was cut-and-paste the URL for that TED-Ed video in the user interface that popped up, save it. And now it views, as we saw, when it opened up. So while I'm hitting a TED-Ed site, the video is embedded right here in OpenClass and the student can watch it right there. All right, so that's the example of just embedding a URL.

Other types of things that you can do are the Discussion Thread. So let's look at a Discussion Thread. So we'll click on the Grapes of Wrath discussion. So this was already created. And you can kind of view, you know, the original question was describe how you would deal with the plight, etcetera, etcetera. So then David responded to it. And then it allows, obviously, kids to respond to that particular post. So you're going to have each student come in here, respond to the teacher's question. And then, obviously, kids can respond to their peers' responses and really learn off of each other as they engage on that particular topic.

So from an authoring standpoint, again, if we click Manage, we wanted to change this or add another topic, we could come in here and click Add Topic and it'll allow us to add an additional topic to that particular discussion thread. So again, each one of the item types is going to have its own unique flow of how to author that particular content. And then again, once we're done, we just go back to view. And it will go back to the same view that the student would have as they look at that particular discussion thread.

Okay. Another point that I'd like to mention is just the ability to -- you know, that OpenClass is an open platform. So there is the possibility to import third party content or support third party content. So this is just an example for a virtual content. If you had licensed it, it could be set up in OpenClass and things of that nature. So it's intended to be a very flexible open environment. Obviously, Home Base is going to be offering you guys a lot of content as part of the opt-in package already. So that may be sufficient. But if you had other content that you also wanted to pull into the environment, that would be a possibility, not only through importing, but potentially also working with Pearson to link out to other Pearson content or third party content.

Okay, so that is really quickly how you would author in the course environment. There was a question about uploading videos and the such. So this File Manager area here allows you to upload different files that you want to access in the course environment. So that is one way. I uploaded this Grapes of Wrath mp4 and then I created a content page that actually links to that file in the File Manager and then displays right within the context of OpenClass again. So that's basically going into that file that's sitting on the server somewhere and playing the file that I uploaded. So that's how you could do that if wanted to upload your video files. All right, so that was another example.

And then lastly, just to touch on the ability to either upload or author a syllabus, so again it's the same type of flow. I would just come over here to Manage. And if I wanted to type in content, then I could just go down the Compose Text Editor path. Or if I wanted to upload my existing Microsoft Word syllabus, I could do that as well. And it will create my syllabus for me so that I can put some context around my course and little bit of context around myself. Okay, so that's the syllabus capability as well in OpenClass.

Okay, so that was the quick whirlwind tour around the course environment. Again, the highlights are being able to engage the kids through some of the collaboration tools like the stream, like the chat, like the discussion threads that we looked at. Facilitate turning in work online through submissions, being able to do some mass communication via the email tool and being able to create and upload different content items that you want those kids to have access to outside of the classroom. So, really again, what we're trying to do is continue to push the envelope on engaging students. Getting back to those spider graphs that we showed in the presentation, we believe that engagement is one of the critical aspects of really keeping these kids focused and ensuring that we do everything we can to optimize their potential.

So with that, Cynthia, maybe turn it back over to questions and see if anything else has come up in the last 15-20 minutes.

**MS. CROWDUS:** Yeah, we do have some additional questions. But I wonder if just for a moment you could show us the student view as well before we move on.

**MR. LAUREN:** Yes, thank you for reminding me.

**MS. CROWDUS:** Just so the viewers can kind of see what it looks like and get an idea of the feel and the look of it that the students will see.

**MR. LAUREN:** Okay, yeah. Thanks for reminding me, totally forgot about that. So I actually was ready, just forgot. So I've clicked over from Chrome to Safari. I'm logged in as David Letterman. And David happens to be in the English 3 class. So we'll be able to see basically the same thing that we saw from the teacher perspective. Again, he's going to see when he first comes into the Dashboard any activity that's pertinent across -- well, he's taking a lot of English classes. He must be struggling with English. But he has two English classes and then Algebra and (indiscernible 1:02:47:4) classes actually. So all that will get summarized up here on the Dashboard. Toolbars the same, with the exception that there is obviously no admin capability for a student. So that's the same in terms of setting up his profile and whatnot. Dashboard is the same. All of the icons over here are the same. Here's an idea of, now that David's online, it shows you the chat capabilities. So I could click that little button and type a message into Ms. Little and send it. And it would send it over to Ms. Little. So that's the chat capability. Same notion on the network. So pretty much the same with the exception of no admin capability and obviously no authoring capability once they get into the course.

So let's go into the English course that we were in on the teacher's side. And really the only difference once we get into the course itself is, obviously, they don't have the ability to author. So they don't have the Modify Menu or the Modify Page options or the File Manager. So those are all pertinent to authoring the course and not pertinent to a student. But other than that, they see the announcements. They see the upcoming. They do not see the For Review because that is a teacher specific function as well. All the content is the same. They can even see the OpenClass Webinar that I created when I was in as Ms. little, all the links to the videos and whatnot. So if we go into the Grapes of Wrath discussion, that's going to pull up the same discussion that we saw. So there's David's Surreal Techniques and Farmer's Plight that we saw when we were in Ms. Little's account. And again, David would have the ability to respond just as anybody else in the course would. So the look and feel and the navigation is almost identical, with the exception of teacher specific capabilities, around possibly some admin capabilities and some authoring capabilities.

Anything else on the student you wanted me to touch on, Cynthia?

**MS. CROWDUS:** No, I think that's good. I do have a couple more questions for you sort of related to all of this, but not specifically that I wanted to show from the student's view.

**MR. LAUREN:** Okay.

**MS. CROWDUS:** So one question is: Is there a place for a student to save their working documents in OpenClass?

**MR. LAUREN:** I assume that's probably referring to do we have a portfolio-like capability. And what a lot of folks use is Google Sites. We don't have a built-in what I would commonly think of as a portfolio capability. We do have a partnership with a company called Pathwrite that we're

considering linking to OpenClass. Unfortunately, that would be an incremental fee likely because they charge a fee. But right now that's probably the best option is that we'll partner with somebody to provide your traditional portfolio capabilities or leveraging -- somebody suggested Google Blogger as another opportunity as a portfolio type of solution, but not native into the product, we do not.

**MS. CROWDUS:** Okay. Thank you. Another question is: How do teachers handle inappropriate posts by students?

**MR. LAUREN:** That is a really good question. And I did forget to note that. So there's this little icon right here that allows the teacher to delete a post. So they could come in here and delete a post.

**MS. CROWDUS:** Okay.

**MR. LAUREN:** And the other thing that we're adding by back-to-school is there's been some districts that are adverse to chat. And we're going to add the ability to turn that off at the institution level because in a synchronous chat environment, we obviously log that interaction, but it could be student-to-student. And there isn't the checks and balances that, you know, the feed or a discussion thread would have where the teacher can actually see that interaction. So that's another thing that we're adding in terms of moderation is the ability to turn off chat.

**MS. CROWDUS:** Okay. Another question is -- or statement and then question. When you were back on that student view that had all the modules listed on the left, I noticed modules 1, 2, 3 listed on the left. Is all uploaded or added content viewable at all times or can some content be blocked from student view until the course is at that point in their curriculum? So that's when you were on David you could see all the modules.

**MR. LAUREN:** Yes, so another excellent question, really good questions. So basically -- and I kind of jumped ahead. So let me go back there. So let's say we wanted to hide module 2 or something like that. So we would click on that Modify Menu button. And the Settings tab allows you to hide anything that you may want. So you could hide from the students all of module 2 or, for that matter, you could expand module 2 and decide which ones you wanted to hide. But yes, that is possible.

**MS. CROWDUS:** Okay. I have one more question -- actually a couple more questions I'm going to get to you. I'm going to take the next two.

The first one is -- and then, Steve, if you want to add anything, feel free -- I have several grade levels moving to one-to-one classrooms in August. They will need to evaluate those compared to other tools before that. How can tech facilitators preview this or see a demo like this? Will we receive any special early access? And there's a follow-up, there's another question there. But let me address that part first. And it's actually in a slide that we'll get to in just a moment and I'll elaborate more then. But OpenClass is available for districts to use now. And so you would just talk with someone in your district or if you're the person that sets up accounts, you could just set up an OpenClass account. And again, there's a slide where I'll walk you through that in just a second and Steve can talk to it as well. And in that way you could sort of play around in OpenClass and get to know it and review it and, you know, see if it's something that does work for you in your district.

And then the second part of that question is just a functionality. And this one, Steve, I'll punt to you. Is there a poling feature?

**MR. LAUREN:** We do not have a poling feature yet. It is in the backlog, albeit, it's not going to be there for start of school. So it's something we'd like to add, but I don't have a definitive date for you yet.

**MS. CROWDUS:** Okay. Thank you. And then another question. It kind of relates to the one that the other participant just asked about being able to see it and getting demos and things of that nature. This participant asked whether there will be face-to-face district training on OpenClass. And at the state level right now that's not a part of the training plan. OpenClass is not available until October. So the initial training that rolls out will be on the Educator Effectiveness piece, the Instructional piece and the Assessments, the Classroom and Benchmark Assessment pieces. So as we start to roll out training in the summer, that's our focus. So it's not currently a part of the plan to do specific training on OpenClass. That said, we do offer webinars, such as this, which is recorded and will be archived for people to be able to see. And we can certainly offer additional webinars where people can see more and learn more about how to use OpenClass in the interim. And there's also a really good site and we link to it again and the slide's coming up in just a minute. I believe we've linked to it anyway with the OpenClass site where you can go through that site and see what all information there is. And there's lots of good information on that site about the tool.

Okay, one more question. And then I think we'll move on. This is actually not an OpenClass question, but it goes back to the costs and I just want to go ahead and answer it in case other people have wondered as well. And it's weather that Truenorthlogic Professional Development piece was included in the \$4 and the answer is yes. So the opt-in pieces are the pieces that are not indicated with the R. And all of it included -- and I'm sorry if I didn't mention it when I was going through and referencing everything. But it also will be included with that \$4 per student cost. And I'd like to also just reiterate here that that's not for the upcoming year. Remember that's for the 2014/2015 school year. So you do have most of the upcoming school year to be in the system and to look at it and to be able to evaluate it for yourself. And you have until March of 2014 to make your decision as to whether your district or charter will opt in to the opt-in pieces at that point.

Okay, I know I said that was the last question. But I'm going to do one more and then we'll move on. Okay, the last one. I apologize if this question has been asked -- oh, I guess I didn't have to read that part. Sorry. I wanted to know how well OpenClass is working with Google Apps. I've gone to the marketplace and added that to our domain, but wanted to know from others how well it was working. And so either, Steve, you can answer that or if we have any participants who would like to share their experiences, please feel free to raise your hand. I can unmute anyone and you all can -- everyone who's participating in the webinar -- you all can have a dialogue with each other if that would be useful here as well.

**MR. LAUREN:** So this is Steve. I'll kick it off. So just to give you an idea of the adaption we got through the Google Apps Marketplace, we launched OpenClass in November of 2011. And we have probably over 750 K 12 institutions that have activated it with probably 75-80 percent of them through the Google Apps Marketplace. And there's more that we can do for sure in terms of integrating with Google that we have in our backlog. But the ability for folks to go in to Google Apps, like they do on a daily basis, and then just go to the More pull-down and select OpenClass and launch right into OpenClass has proven really powerful for Google districts that

have gone down that path.

**MS. CROWDUS:** Okay. And would anyone else like to share? Okay, we have no hands raised, so I think we're going to move on. We're going to go back at this point to the presentation. It'll be just a moment.

**MR. LAUREN:** There you go. You're good.

**MS. CROWDUS:** Okay, great. When I go into slideshow mode, sometimes it goes a little crazy. So sorry for the back and forth, but I think we've got it now. And I'm going to walk you through a couple of scenarios. And just for some background for those of you who are looking and listening in, our participants, we had a bunch of questions come in from the districts about OpenClass and how to use it and what to do if and what to do when. And so we laid out a couple of scenarios. And I just want to walk you through them in case you have some of these questions yourself. And a couple of times, you'll remember, a little earlier in the webinar I referenced these slides. So some of them I'll go pretty quickly through, especially in light that we have just ten minutes left and I want to be able to get through them and take any last questions that anyone may have.

So this actually answers a question that came in right before, Steve, you were answering the last question. One other came in and this addresses that question of whether districts can use OpenClass now. And the answer is yes. Educators will be able to begin or continue using OpenClass now and will be upgraded to the integrated Home Base LMS in October. So just remember, if you use OpenClass in advance of October, it won't be integrated. You can't push rostering information over from PowerSchool prior to October, but you can use the system, just so you can kind of get to know it if you so desire. Or you could simply wait until October when it's available through Home Base, in which case all of that information will be available to be pushed, the rostering information over from PowerSchool.

So you can activate OpenClass. It shows you how through Google Apps for Education or simply by signing up on the [pearsonopenclass.com](http://pearsonopenclass.com) piece. If you look down to the box on the left in the Actions section, it's pretty simple. You just -- oops, that's not where I meant to go. Oh, it's just up at the top -- excuse me. You just go to that website and you can sign up in one of two ways. And then you're able to do all of the things that Steve just demoed for you.

And for the sake of time, I'm going to move on. Again, you will have this to look over after the presentation so you can read more carefully through this particular use case.

Okay. The next one is -- and Steve actually showed this when we were walking through the demo -- that little drop-down area where you saw the three that you could choose from and we talked a little bit about what file types they were. So we had people asking what to do if their districts use Moodle, Blackboard or Angel in addition to various other LMS's, but specifically these three, if you use, you can simply go through these steps. And this is actually the one I was thinking of when I was pointing you to the Actions box. It's these 1 through 6 steps. You simply follow them and your courses are imported.

And earlier I had mentioned some links where you can get information about OpenClass. Those are here on this slide. So when you do receive this information, please feel free to explore and take a look at that site and learn more about the system.

This next slide talks about whether educators decide to continue to use their LMS. So whether you use those three or something different, like Haiku or Edmodo or any of the other LMS's, if you find that that's what you want to continue using in your district, it is possible to have single sign-on access through Home Base. And the steps you would take would be just to contact a

Pearson representative through your district -- that wouldn't be something that the state sponsors, but instead would be something that you would do at a district level. And also note that the Friday Institute is working on the Identity Access and Management Project through which there will be one user login and ID across the state. So they would be, in essence, single sign-on in that way as well. And as for using it, if districts or charters are using LMS's and they do want to migrate to the OpenClass solution, but your LMS is not one of the three that were mentioned, then that would be something that you would do on a case-by-case basis. So your district again would get in touch with a Pearson representative to talk about how that import would work.

Okay, we've got a couple of considerations. And I'm going to go pretty quickly again, just for the sake of time, through these. But I did want to touch on them.

For manually created courses, the automatic update -- and by that I mean in October, the upgrade, if you will, to the Home Base instance of OpenClass -- will create a new section versus updating an existing section. And the solution would be that the teacher who manually created that course would just copy the contents into the new section. So it's pretty simple. Pearson support will be available for that, but likely in this case it would just be easier for a teacher to do this him or herself. But just know that for the October switchover, if you are using OpenClass in advance of that.

Another consideration when that auto integration or update, again in October, is set up, the email account must be with the district or must be the charter email account. If a user used like a personal Gmail account or a personal account that wasn't associated with the school, those are not going to sync up because it's the district instances that will be synced. So if you've created your own OpenClass account, then you'll have to copy your content over to a new section. And you would work with your school or district IT person to do this. Again, there would be Pearson support, if necessary, but it could be done by an administrator in your school or your district.

Next, and this is the third of four. Any content loaded directly into OpenClass will not be accessible from the IIS components of Home Base Schoolnet. And conversely, any content loaded into Schoolnet will not be accessible from OpenClass. So this is something I wanted to certainly point out to everyone who's participating. Although much of Home Base is deeply integrated, the OpenClass piece, there is single sign-on. The rostering information, it does have that deep integration. However, if you use OpenClass as your LMS, all of the content that you create in OpenClass doesn't automatically move over into Schoolnet or vice versa. So just know that when you're using OpenClass. And don't be surprised by that or think that it is that automatic integration because at this point it isn't. But the solutions, as you see here, content and the NC LOR will be accessible from both Schoolnet and OpenClass in the 2013/14 school year for Schoolnet and in the fall of 2013 for OpenClass. The integration for pushing content back and forth is on the roadmap and we will keep everyone updated as that comes closer. The last consideration is if there are multiple campuses within a district, you would simply work with a Pearson representative and that's resolvable as well.

And lastly, before I turn back to your questions in the last two minutes here, I wanted to point out some web pages for your reference. Again, you'll receive this slide set for your reference later. But we do have on our website the minimum technical requirements for Home Base, not just for OpenClass. And that can be found at the URL that you see there. In addition, you can look at our website generally for information at the [ncpublicschools.org/homebase](http://ncpublicschools.org/homebase) and you'll find all sorts of information there. And we keep it updated. We're constantly doing updates to that site, so it's a really good place to go if you want up-to-date information about the project. In addition, we have our bi-weekly newsletter. If you are not receiving that newsletter,

please feel free to sign up for it. You simply email [home\\_base\\_ready@dpi.nc.gov](mailto:home_base_ready@dpi.nc.gov) and note that those are underscores between the words. And you can also find those updates on the website. And lastly, for contact information, we have a Remedy account. So any questions that you have about the system, you can email [homebase.incidents@ips.nc.gov](mailto:homebase.incidents@ips.nc.gov) and someone there will either answer your question or direct you to a staff person who can answer your question.

Okay, with that, let's see if there are any additional questions. And we'll wrap it up here in the very last minute that we have.

Okay, sorry about that. We're back. We just have one last question and then we'll close it out for today. And that question is that the participant didn't see OpenClass as a Design Studio in the Summer Institute and that's correct. It's not offered as one of the Design Studios in the Summer Institute. We will have sessions on Home Base. But we are, again, similar to the training, we're focusing on instruction and assessments at this point at the Summer Institute and during the training. And any information that we have on OpenClass will be via webinar for the moment until we get closer to launching that portion in Home Base.

And with that, I think we're going to sign off. We're at 5:01. Thank you all so much for participating. This is recorded, so I'll post it and get you all the information to the links so you can reference it at some point in the future. And again, you'll get these slides. And thank you again for your participation.